

Keck Named Director Corp. Planning; Lee Heads Market Group

Robert E. Keck has been promoted to Director of Corporate Planning and Lennox Lee has been designated Manager, Market Analysis in a recent announcement made jointly by Ernest L. Ward, President and Bruce R. Carlson, Treasurer.

In his new position, Mr. Keck will be principally responsible for the development of integrated business plans in written form for both short range (two years) and long range (five years) operations of the Company.

Mr. Keck has also been appointed a member of the Long Range Product Planning Committee. In his new capacity he will be working closely with both line management and other staff functions.

Prior to joining Sprague Electric in 1962 as Manager of Marketing Research, Mr. Keck had been associated with the Transport Division of the Boeing Company at Renton, Washington where he was Chief of the Marketing Research and Planning unit for jet commercial transports. Mr. Keck had been with Boeing since 1955 following service with the U.S. Air Force as a technical intelligence officer.

Mr. Keck attended Amherst College and received his B. S. degree from the United States Military Academy at West Point. He also holds an M.S. degree in industrial engineering and management from Columbia University. He is a member of the American Marketing Association and the West Point Association of Graduates.

Mr. Lee, as Manager of Market Analysis, will have direct charge of market studies and sales research and statistical services, reporting to Mr.

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Robert E. Keck

3RD QUARTER REPORT

Sprague Electric's recently released Third Quarter Report shows net sales of \$97,199,191 compared to \$107,141,044 for the similar period in 1966. Net profit after taxes amounted to \$2,888,460 compared to \$6,469,233 for the first nine months of 1966. Dividends were maintained at the regular quarterly rate of \$0.15 (adjusted for the 2 for 1 stock split). A total of \$0.45 has been paid for the year to date.

In a letter to stockholders signed by Robert C. Sprague, Chairman of the Board and Chief Executive Officer, and Ernest L. Ward, President, it was noted that sales and earnings continued to decline during the third quarter, but that an improvement is expected for the fourth quarter. Since late August our 9-week average of incoming orders has been running at a higher rate than during the corresponding period last year, and significantly in excess of our current rate of shipments.

Long Service Employees Honored At Banquets

Service Award programs dominated the Fall social activities at many Sprague locations. In North Adams a 20-year banquet and three 15-year banquets rounded out the formal presentations. Ten and five year service award recipients received their pins from their foremen or department heads.

At many branch locations the Christmas Party is also service award time. In Hillsville, Virginia five year employees were honored late in October while Concord, Nashua and Plymouth, New Hampshire all honored their 1967 recipients during November.

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Lennox N. Lee



R. W. Woodbury



J. L. Russell



A. J. Schadlick

New President, Chief Accountant and Marketing Mgr. For Sprague Products

R. W. (Bill) Woodbury has been elected President of the Sprague Products Company, succeeding Harry Kalker who retired on September 30, it was announced recently by Neal W. Welch, Executive Vice President of the Sprague Electric Company.

In other announcements the position of Chief Accountant of Sprague Products has been taken over by John L. Russell and the newly created position of Marketing Manager has been assumed by Albert J. Schadlick.

Mr. Woodbury, who is the second President in the history of the Sprague Products Company, had been Assistant to the President since August 1966 and had previously been Western Regional Manager for Sprague Products for some 15 years. He has over 35 years experience in the electronics industry and has a broad acquaintance with every aspect of electronic parts distribution and distributors' management and sales problems.

Mr. Woodbury is past president of the Association of Electronic Manufacturers, Western Division; past chairman of the Distributors Sales Group of the Western Electronic Manufacturers Association; past chairman of the West Coast Region of the EIA Distributor Products Division; and is now vice-chairman of the EIA Distributor Products Division and is chairman of the New England Region, EIA Distributor Products Division. He is also a former member of the Board of Directors of the Electronic Industry Show Corporation and a member of the Executive Committee of the EIA Distributor Products Division.

John L. Russell had been associated with the Accounting Department of the Home Gas Corporation of Great Barrington, Massachusetts for ten years prior to joining Sprague Pro-

ducts.

A native and resident of Pittsfield, Massachusetts, Mr. Russell received the B.S. degree in accounting from Bryant College in Providence, Rhode Island.

Mr. Schadlick comes to Sprague Products from National Capacitors, Inc. of West Palm Beach, Florida where he was National Sales Manager. He had previously been distributor Marketing Manager of the ITT Semiconductors, Inc. and distributor Sales Manager of the Cleve Semiconductor Corporation.

Mr. Schadlick holds the degrees of Bachelor of Science in Business Administration and Master of Business Administration from Boston University.

NBAA Safety Awards For Company and Pilots

The Sprague Electric Company was the recipient of an NBAA Flying Safety Award at the 20th Annual Convention of the National Business Aircraft Association in Boston, Massachusetts which concluded October 13, 1967. This award is made each year to NBAA member companies whose aircraft have flown in excess of 1,000,000 accident-free miles.

Sprague Electric ranked 25th out of the 133 leading business and industrial companies who were honored for their perfect business aviation safety records. The Company has accrued a total of 4,895,247 consecutive miles without accident or injury.

Also honored with Flying Safety Awards were professional corporation pilots who have flown in excess of 1,000,000 accident-free miles and those who have flown in excess of 500,000 consecutive accident-free

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Creating Jobs vs. Providing Work

This past summer, as with many recent "hot summers", from all sides came the demand to give ghetto dwellers jobs to solve their problems. Negro and white leaders alike warned that "unless 20,000 jobs are created tomorrow", in this city or that, all hell would break loose.

As riot-ravaged cities can attest, some hell did break loose, anyhow. We can hope the heat is over for this year, at least, but even if it isn't, the time seems to have arrived for some rational talk about "creating" jobs.

In our economy, jobs are created by a demand for goods or services. Business can't create jobs unless consumers demand the things workers in the jobs help produce. And government, the biggest employer of all, is in no position to create jobs unless there is a public demand for services.

Because of these economic facts, there are those who question the wisdom of proposals to create a massive federally-financed employment program, involving several billion dollars, in public and nonprofit jobs. The issue is whether providing such work is really solving the problem of unemployment.

Some serious questions arise:

Is spending money in huge amounts for the sake of providing work likely to involve the misuse of manpower and other productive resources?

Are we really helping the unemployed reach a position of self-support by "make work" jobs that will not provide the training and experience likely to fit the poor for employment in regular jobs?

The effect could be to create a new class of "employed unemployables" at a time when more people with greater skills are needed in the competitive market.

As has been aptly pointed out by the Chamber of Commerce of the United States, a job is created only when somebody wants work done badly enough to pay for it. It's as simple as this lesson:

I want a car. I can't build one myself. So I hire a Detroit auto maker, who has a factory (which he built with the expectation of getting a return for risking his money), who can hire people with enough skill to use raw materials to make a car.

Then a job is created.

As we attempt to help the needy to help themselves, it is important to keep in mind the economic goals of our country.

Work and Live from "Something To Think About"

by Bill Walkins

We are a nation of hypochondriacs. The most prosperous people in our society are the physicians who treat our ailments and the drug firms who sell us pills.

Arthur Gordon, in his booklet, "Happiness Doesn't Come in Pills," wonders what the reasons are for the amazing sales volume of digestive remedies and tranquilizing pills. "Here in the land of the free and the home of the brave, with more security than any other nation, with the highest standard of living in the world, we spend 100 million dollars a year trying to run away from something. From what?"

Is it economic pressure, financial insecurity? This may well be part of the answer. Although the national income has never been so high and unemployment so low, it is not to be denied that America's high standard of living is based on credit. Many of us live under a Damocles' sword which hangs by the thread of a mortgage. We enjoy the good things in life today and pay for them tomorrow; and tonight we swallow various nostrums to quiet the headache or indigestion or insomnia generated by thought of the consequences should we lose our jobs tomorrow.

Is it the pace of modern living? Never in the history of mankind have people had so much time to take things easy.

Living is creating—adding in some way or other to the sum and substance of the world. The false claim of our economy seems to be more leisure so we may consume more and more of our abundance. Leisure and perpetual pursuit of pleasure can produce boredom and sickness; for work is a blessing, not a penalty. An early mistake was misinterpreting the Biblical injunction, "In the sweat of thy face shalt thou eat bread," as some sort of curse upon mankind. Man exists to work — to do creatively, and as skillfully as possible, all things that must be done. He finds inner peace who works at whatever is in front of him, not for the pay he gets or for what he can buy with that pay, not even for the power or applause or gratitude, but for the sheer joy of creativity. "The crowning fortune of a man," said Emerson, "is to be born to some pursuit which finds him employment and happiness, whether it be to make baskets or broad-swords, or canals, or statues, or songs."

We don't pretend to have discovered a panacea for all the ills that beset mankind. Things are bound to go wrong occasionally in such a complex organism as the human body. But we can muster little sympathy for those who let minor aches and pains deter them from their tasks. Unless one is genuinely ill, work is the best remedy we know of.

A great percentage of the world's work is being done by people who "don't feel good."

W. Cunningham Member Puerto Rican Council



William J. Cunningham, Vice President of the Sprague Ponce Company in Puerto Rico, has been named a member of the Regional Council of Puerto Rico and the Virgin Islands for Export and Growth by Acting Secretary of Commerce of the United States, Abner B. Trowbridge.

The purpose of the Council is to encourage more American companies to enter into world trade by increasing their exports and by expanding their operations. The Council works with officials of local Chambers of Commerce throughout the nation and the Caribbean.

BERKSHIRE CAREERS PROGRAM PLANNED FOR COLLEGE GROUP

A Gateway to Berkshire Careers program for area junior and senior college students and seniors in two year junior and technical colleges will be held in Pittsfield, Massachusetts on December 26, 27, and 28. Plans for the impressive three day program were formulated at a meeting attended by North Adams Chamber of Commerce representatives, Sprague Electric, General Electric, Berkshire Life Insurance Company, First Agricultural National Bank and Pittsfield's Association of Business and Commerce.

All area students will be invited to a registration tea dance to be held in Pittsfield on December 26. On the following two days interviews will be scheduled with the participating companies at the Holiday Inn, Lenox.

Letters of invitation and an explanation of the program will be mailed to students in the near future.

Over the Line

Only an imaginary line separates those who long for excellence and those who attain it, and enthusiasm is the quality needed to carry one over the border. — Royal Bank of Canada Monthly Letter

Drafting Class Visits Sprague Electric



The St. Joseph High School drafting class recently toured the drafting facilities of the Marshall Street plant. Of particular interest was the mechanical design group of QAR. This group has the responsibility for the design and control of materials, parts, inspection gauges, jigs and fixtures and packaging.

Vol. XXX

SPRAGUE ELECTRIC LOG

No. 1

OCTOBER-NOVEMBER 1967

MARION H. MANION

Manager, Corporate Publications

HELEN H. CARILLO

Associate Editor

Circulation Manager: MARION CARON

Social Chairman: ANN HEATH

Photographer: ALBERT HORSFALL



David Hibbard Named Administrative Ass't.

The appointment of David N. Hibbard as Administrative Assistant to Carroll G. Killen, Vice President of Marketing and Sales was announced on November 2.

Mr. Hibbard joined Sprague Electric in 1961 as a Sales Engineer in the Los Angeles, California operation and since January of this year has been in North Adams on a special Marketing assignment. In his new position he will be stationed at Corporate Headquarters on a permanent basis.

A native of Pasadena, California, Mr. Hibbard attended elementary and secondary schools in California and graduated from Oregon State University with a B.A. degree. He served as a pilot in the U.S. Air Force from 1954-1957 and was stationed at Amarillo Air Force Base in Texas. Following his service commitment he joined North American Aviation Corporation in Downey, California as a Contract Administrator and in 1959 joined Unitek Corporation in Monrovia, California as a Sales Engineer.

Mr. Hibbard is a member of I.E.E.E. and a former member of the Newport Beach (California) Junior Chamber of Commerce.

Sprague Pilots Take King Air Refresher Course At Beech

All Sprague Electric pilots have recently completed a King Air Refresher Course provided by Beech Aircraft Corporation and held at their headquarters in Wichita, Kansas.

The intensive, one week program, which is conducted by Beech on a continuing basis, was attended by two Sprague Electric pilots at a time. Completing the course were: Robert C. Sprague, Jr., Senior Vice President, Corporate Relations; Robert Epperly, Director of Aviation; William G. Benedetti, Aviation Manager; Robert Davis, Manager of Services; Peter Esposito, Manager of Helicopter Operations; Roger Messick; and Robert Keynes, Manager of Operations. Robert C. Sprague III also completed the pilot's course and William Bleil completed the course for mechanics.

During the week's training, pilots were instructed in the various systems including: airframe controls, landing gear, fuel, vacuum, oxygen, electrical, hydraulic and de-icing. They also studied all normal and emergency operating procedures and were given a written examination following completion of the course. Any questions answered incorrectly were reviewed with the individual concerned.

In addition to outside training, all Sprague Electric pilots receive Company training on a semi-annual basis. Ground school training is conducted for five days and a like period of time is spent on flight checks, emergency drills, control procedure and Federal Aviation Agency regulations.

Helicopter pilots also receive comparable training for the Bell Jet Ranger. Certified helicopter pilots include Robert C. Sprague, Jr., Peter Esposito, Roger Messick and Robert Keynes.



Those attending the King Air School were luncheon guests of O. A. Beech, President of Beech Aircraft. Seated from left: A. K. Dasgupta, Captain, The Ford Foundation; Mrs. Beech; R. C. Sprague, Jr., Senior Vice President, Corporate Relations; Robert D. Knapp, Captain, Mohawk Airlines, Inc. Standing: M. G. Neuberger, Vice President, Export Sales, Beech Aircraft; Kenneth Balcavage, Pilot, Instructor, Mohawk Airlines, Inc.; Robert C. Fowler, Pilot, Department of Aeronautics, State of Illinois; Frank E. Hedrick, Beech Executive Vice President; Del Shroyer, Chief, Air Transportation, Department of Aeronautics, State of Illinois; Peter F. Esposito, Sprague Pilot; Jim Rountree, Assistant Manager, Beechcraft King Air & Queen Air 88 Programs.

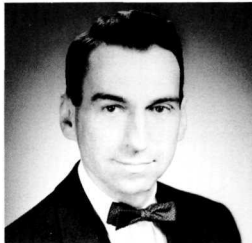
Frederick Whitham Joins Engineering Group As Technical Assistant To Vice President

Frederick H. Whitham, formerly Corporate Manager of Wage and Salary Administration, has accepted the position of Technical Assistant to the Vice President of Engineering. His new responsibilities will include coordination of facilities and equipment planning and technical projects; coordination of recruiting, wage and salary matters and personnel problems; and coordination of accounting and budgetary matters.

Roy J. Brant, Corporate Labor Relations Manager, has assumed the overall responsibility for Corporate Wage and Salary in addition to his regular responsibilities.

A native of Pittsfield, Massachusetts and a graduate of the University of New Hampshire, Mr. Whitham joined Sprague Electric in 1951 as an Executive Pilot. He later assumed the responsibilities of Manager of Publications and in 1953 joined the Wage and Salary group. He served as Corporate Manager of Wage and Salary Administration from 1957 until his present transfer.

Mr. Whitham served in the U.S. Air Force from 1942-1945 as a bomber pilot and was discharged with the rank of Captain. He has been active in community affairs for many



years and is presently a Director of Civil Defense, a member of the North Adams Rotary Club, and a teacher in the Adult Education Program at Drury High School in North Adams. He also serves as a member of the Dutch Hill Ski Patrol, Heartwellville, Vermont.

Mr. Whitham is a former Director and Past President of the Visiting Nurses Association, a former Chairman of the School Board (Stamford, Vermont), a former Chairman of the Regional School Board, Past President of the North Adams Rotary and a former Member of the North Adams Community Council.

Safety Dept. Conducts Program At Brown St.

Fourteen Brown Street employees from Production Test and Engineering Groups who do high voltage test work participated in an artificial respiration class and discussion of high voltage safety techniques under the direction of Anthony N. Sacco, Corporate Safety Supervisor.

Herbert Hafner, a former registered First Aid Instructor, illustrated the back pressure and the arm lift method of resuscitation and Gertrude Bobowiec, R.N. of the Brown Street Dispensary, gave instruction in the use of emergency oxygen equipment, the Hope resuscitator and the resuscitator airway.

Following the demonstrations Mr. Sacco spoke to the group about "What To Do In Case Of Electric Shock". He noted that in the case of electric shock the circuit should be broken immediately by removing the cord from the receptacle or opening the switch. If there is any question about which switch to pull, pull them all. If the victim is still receiving a shock, use a dry stick, dry rope or any nonconductor to separate the victim from the energized conductor. Move either the conductor or the victim promptly and safely. Do not touch any part of the victim's body as long as he is electrified. If necessary, apply artificial respiration until the victim is revived or until a physician takes over.

Mr. Sacco also stressed the importance of observing proper safety procedures while working with electrical current, since even low voltage current supplies are potentially dangerous.

Worcester Employee Co-author of Book

Charles R. Gray, QAR Manager for the Semiconductor Division, is coauthor of a new book, *Modern Transistor Electronics Analysis and Design* recently released by Prentice-Hall. The other two authors are Fred K. Manasse, School of Engineering and Applied Science at Princeton University and J. A. Ekis, of the Landsale Division of Philco Corporation.

Stressing practical design of transistor circuitry and featuring simple but accurate techniques, the book provides a single comprehensive and modern work for undergraduate, graduate and industrial use. Along with standard analysis, a modern approach emphasizes the physical motion of charge in the base region of the device in order to explain its transient response.

Other important features include chapters on choppers, noise in transistor circuits, tunnel diodes, high frequency two terminal devices incorporating material on P-N avalanche diodes, Gunn effect diodes and integrated circuits.

NBAA Safety Awards

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miles.

Sprague Electric pilots who received these distinguished awards were Robert I. Keynes, highest Company award winner, with 1,276,432 safe flying miles; William G. Benedetti who is approaching the million mile mark with 923,625 accident-free miles; Robert C. Sprague, Jr. who has 752,188 miles of safe flying and Peter F. Esposito who has flown a total of 618,890 miles without accident or injury.

THE NEWS IN PICTURES



John D. Washburn, Corporate Director of Industrial Relations, presented a Quarter Century Membership Certificate, watch and pin to Ada Harrington, a long time Beaver Street employee. Ada was hospitalized and unable to attend the Quarter Century Banquet in September.



The Seven Dwarfs, all members of the Sprague Management Club, entertained the patients at the North Adams Hospital who could not otherwise enjoy the Fall Foliage Parade. Nancy Hamilton, daughter of Robert Hamilton, Filter Finish, was thrilled with the antics of the dwarfs. The Sprague Management "Choo-Choo" was manned by the Seven Dwarfs in the Fall Foliage Parade.



Students from the Monroe, Wisconsin High School recently toured the Marshall Street facilities when they made their exchange visit with the Drury High School seniors in North Adams. Martin W. Hughes, Industrial Relations Manager, made the arrangements for the tour which the students found very informative.

Stock Exchange Notes Dividend Gains in 1967

Cash dividends paid to owners of common stocks listed on the New York Stock Exchange totaled a record of \$12.3 billion in the first nine months of 1967, *The Exchange* magazine said today.

Dividend payments amounted to \$12,360,890,380 — 5.7 per cent above the comparable period of 1966. The percentage gain, however, was the smallest year-to-year increase since 1962, said the November issue of the Big Board publication.

Some 664 companies boosted their payments, compared with 813 a year ago. In all, a total of 1,107 companies made at least one dividend payment, compared with 1,120 last year.

The utilities, as usual, led the way in total disbursements as 139 of the 141 listed utilities made payments amounting to \$2,790,283,550. Petroleum and natural gas companies were second with dividends totaling \$1,971,348,900. Chemicals and glass, and automotive issues each disbursed more than \$1 billion. These four groups accounted for well over half of all dividend payments during the nine months.

Amusement company issues stood out with an increase of 24.7 per cent. The sharp gain in the group, which includes motion picture producers and exhibitors, plus radio and television companies, reflects handsome profit increases by many individual companies.

Four other groups reported gains of more than 10 per cent: leather and shoes (18.2 per cent), machinery and metals (11.2 per cent), steels (10.7 per cent) and drugs and cosmetics (10.1 per cent).

STRANGE NUMBERS

While experimenting with numbers, a Greek mathematician found one number which behaves very strangely when it is multiplied. It is the six-figure number 142,857. When it is multiplied by 2, the result is 285,714... the same figures, differently arranged! The same phenomenon is repeated when it is multiplied by 3, the result being 428,571, same figures differently arranged. Multiplying it by 4 we find 571,428 and multiplying it by 5 we have 714,285. When it is multiplied by 6, the group of figures in the basic number change places, becoming 857,142. Continue this multiplication and at 7 times the number suddenly becomes 999,999. Don't ask us why.

WE WONDER . . .

...why it is that some people can stay longer in an hour than others can in a week?

...if drivers who drive fastest past a school could be the same ones who took too long getting through it?

...why it is that people who are determined to hide their feelings are always the non-stop talkers?

...if the reason some people cheat at solitaire is perhaps because they want something to come out right — just once.

Wichita Falls Man Plays Professional Football with 'Kings'



by Marty Rhone

Lynn Huff, Group Leader at Sprague Electric in Wichita Falls, Texas, is a very versatile young man.

Not only is Lynn a young fireman, but he is also a professional football player. Lynn plays offensive guard for the Wichita Falls Kings.

The fact that he did not play high school football has made it a little rough for Lynn in the professional ranks, but his love for the game and determination to become a good ball player has been enough to make up for his lack of previous training.

Lynn graduated from Rider High School in Wichita Falls in 1964 and is now in his senior year at Midwestern University.

In addition to professional football, he is very active in school athletics such as swimming, diving and basketball. He is sports editor for the college newspaper "The Wichitan" and also bowls for the Sprague Electric Bowling League.

This six foot, 195 pound nice looking young man has a great future in store for him. He is tough competition whether at work or at play.

His parents, with whom he lives, are very proud of him and so are we here at the Sprague Wichita Falls plant.

Birth Announced

Mr. & Mrs. William J. Travis have announced the birth of a daughter in October at the Civil Hospital in Renais, Belgium.

Mr. Travis has been associated with Sprague Electric Company since 1961. In September of this year he joined Sprague-Electromag in Renais, Belgium.

Mrs. Travis is the former JoAnn Zareski of Cohoes, New York.

DID YOU EVER

Try to tie your shoe laces with one arm in a sling?

Try to see straight and clearly after an eye injury?

Try to sleep with an infected hand?

Try to walk with an injured foot?

Try to button your shirt with burned fingers?

Try to eat a meal with a fractured jaw?

If so, then you know that safety pays!

Concord News

OVER 1,000 CONCORD EMPLOYEES & GUESTS ATTEND ANNUAL PICNIC AT BEAR BROOK

The 1967 Plant Picnic was held on August 19 at Bear Brook State Park in Allenstown, New Hampshire with roughly 1,050 employees and their families turning out for a day of fun and festivity. We were again fortunate this year as far as the weather was concerned even though we had a quick shower in the late afternoon. The day included games for both children and adults, horseshoes, softball, dancing, pony rides for the youngsters and lunch. Everyone appeared to enjoy the day's activities and the delicious barbecue.

The children's games started at 11 a.m. and were followed by a barbecue at noon at the Barbecue Shack. As previously mentioned, during the course of the meal, more than 1,000 people passed through the serving lines. The menu included barbecued chicken, cranberry sauce, salad, rolls, chips, beverages and dessert. The serving lines were busy until all were accommodated.

The afternoon's activities started with a softball game in which the office team recaptured their title behind the pitching of Bob Parrish. The Horseshoe Tournament for Sprague employees also started at noon and continued through the elimination matches until a champion emerged. This year's singles winner was Charlie Dean and the doubles champions were Wayne Wooley and Henry Smith.

The remainder of the afternoon was devoted to dancing, pony rides for the children, and the children and adult

games which included sack and three-legged races, an egg toss and a shoe race. The afternoon's games were again highlighted by a pie-eating contest for all children through the age of fifteen. As usual, it proved to be extremely entertaining with all competitors observing the rule that no hands could be used when eating the large pieces of blueberry pie. All those who took an active part ended up with pie all over them.

This year's door prize for the picnic was a clock radio and was won by Cheryl Spencer from Semiconductor Q.A.R.

A Treasure Hunt prize was awarded to the child who located the largest number of peanuts which were hidden about the grounds.

A wide variety of other prizes were awarded for the many races and contests.

The obvious success of this year's picnic can be attributed directly to the many volunteers who offered their assistance. They included: Mary Andrews, Joe Brouillet, Barbara Brown, Dick Dahlgren, Charlie Dean, Barbara Desroches, Al Bield, Ann Genest, John Genest, Barbara Gibbs, Lillian LaFond, Verna Lamberts, Harry Littlefield, Arlene Matulaitis, Vicki McKenna, Helen McLaughlin, Dori Miner, Albina Morse, Phyllis Nolin, Laura Palmer, Bob Palmer, Bob Pratt, Lynne Preve, Norm Robinson, Madeline Rosendahl, Al Roy, Phyllis Scarsilloni, Tom Smith, Carol Thornton and Ann Towle.

Sprague Electric Welcomes Four New Additions To The Concord Facility



Kenneth G. Clark joined the Sprague Electric Company in August 1967 as a Development Engineer reporting to Dr. James A. Sluss, Jr., Manager of Discrete Semiconductor Device Development.

A native of Liverpool, England, he received his entire formal education there. He attended Old Swan Technical College in 1957 and Riversdale

Technical College in 1958, both in Liverpool, receiving an Intermediate City & Guilds - Telecomm's and Engineering and Intermediate City & Guilds - Radio Engineering, respectively. From 1959 to 1964, he attended the City Institute of Further Education where he was awarded his Final City and Guilds Certificate in Scientific Photography.

Prior to coming to Sprague Electric Company, Mr. Clark was employed by the Automatic Telephone and Electric Company, Ltd. in Liverpool, England, as a Senior Test Engineer from 1952 until 1963. Most recently, he worked for the English Electric Company, Ltd. in the capacity of Photofabrication Development Engineer.

He is an Associate member of the Institute of Reprographic Technology and a member of the Royal Photographic Society.

Mr. Clark and his wife, the former Margaret Hoi of Liverpool, make their home in Concord, New Hampshire.

Royston G. Turner has been with the Sprague Electric Company since August 1967, as a Development Engineer in the Discrete Semiconductor Device Development group reporting to Dr. James A. Sluss, Jr., Manager of Discrete Semiconductor Device Development.

Mr. Turner, a native of London, England, is a graduate of Oxford Technical, Oxford, England, where he received a Higher National Certificate in Metallurgy in 1961.

His employment background before joining the Sprague Electric Company includes seven years with the Aluminium Laboratories in Banbury, England as a Laboratory Technician and over five years as a Metallurgist with Mullard Research in Redhill, England.



Mr. Turner's interests include cricket, soccer and chess.

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F. A. Bilodeau Promoted to Production Control Coordinator



Frank Bilodeau, who began employment with the Sprague Electric

Company in 1959 as a Technician, has assumed new responsibilities as Production Control Coordinator in the Production Control Department reporting to Mr. Chapman.

Mr. Bilodeau, a native of Nashua, served four years in the United States Army upon graduation from Manchester West High School.

His previous employment was with the Federal Bake Shop, Inc. as Manager from 1952 to 1958. Since joining the Concord Plant as a Technician, he has held positions as Lead Attacher Control Man "A", Group Leader and Time Study Trainee prior to his new responsibilities.

Mr. Bilodeau is married to the former Claire Gaumont of Manchester, New Hampshire, and they currently reside in Manchester.



KEN CROSBY RECEIVES M.T.M. CERTIFICATE.

This past summer, the first Methods-Time Measurement practitioner's course held in Sprague Electric was

conducted at our Worcester, Massachusetts Plant. The course was sanc-

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DEPARTMENTAL NEWS

Hermetic Seal

by Edna Baron

With summer gone most vacations are over and we are all looking forward to some nice fall weather.

Most of our gardens are gone, the canning is done and not too many baseball games are left to be played. By the time we receive this issue may be the Red Sox will have won the American League Pennant.

Priscilla Allaire is very proud of herself after passing her driver's test and receiving her license. Look out everyone, here comes Priscilla.

Sporting around in a new 1967 Ford Station Wagon are Bruce Luckenbach and family. Of course he had to build a garage to keep it warm this winter but it's just the thing for a growing family.

Eleanore Duford, having a larger family than Bruce, is very happy about her recently purchased 1966 Volkswagen bus. She has one slight problem. That being, she'll have to learn to drive all over again.

Leda Laware, Carrie Addario and Marjorie Moore got together to help Eleanore Duford and Martha Emro celebrate their birthdays. When asked about their ages, they both replied they were just twenty-one!

Sylvia Doucette, her husband, brother and sister-in-law recently went on a camping trip covering New York and Vermont. They visited Fort Ticonderoga and Windsor Castle.

Auora Desgranges spent a week at Expo '67. She enjoyed it very much even though she got to see only half of it.

Emelia Martel is expecting her son, Ronald, home from Thailand. He is very anxious to see his nine-month old twin boys.

Congratulations from all of us to Carolyn Roberts and Roger Laferte who were married Saturday, September 23, 1967.

Congratulations also to Claire Beauchesne and her fiance, Glenn Hinchliffe, who will be married



Mr. & Mrs. Danny Johnson were married on September 2. Danny works in 4651.

November 25, 1967.

Sharon Arey has left us to work in another department. Good luck, Sharon. We hope you like your new job.

Larry Martel has left us to go back to college. Maybe we'll see you here again next summer, Larry.

Norma Andrus and Alice McCormack are not with us anymore as they have decided to go back to being full-time housekeepers.

Sharon Lowe has been on a leave of absence recuperating from injuries received in an automobile accident. By the time we receive this issue she should be back on the job.

I find that Arthur Rheume is not just a fisherman, but a hunter, too. Last year he shot fifteen birds and expects to get around twenty-five this year. That's very good shooting, Arthur.

I'd like to welcome all the new people to our department: Berangere Brisbois, Blanche Martel, Walter Lane, Jeanne Audet, Pamela Kelson, Judith Terry, Linda King, Florence Nadeau, Elsie Atela, Sylvia Doucette and Bruce Mayhew. These new additions are part of the department's buildup. We are making more starts every week. Even with all this space it seems as though it won't be too long before it's all filled up. The walls are finally painted with "Sprague Blue". I must say it looks very nice. There is still a lot of work to be done. It seems as if the maintenance men are part of the department. I hope my next report can say everything is done and we're in full swing.

S.P.A.T.

by "Bud" Heath

Hi! Here we are again. I haven't received very much news but here we go anyway. We want to wish Don Goodearl good luck in his new ventures and we all hate to see him leave Silicon. At the same time we welcome Russ Pouliot to S.P.A.T. Madeline Williams is due back from her sickness and we'll all be glad to



Debbie, 3 and Steven, 4 are the lovely children of Doris McCormick of S.P.A.T.

see her again. Annie Seldon has been out sick, also, and we hope to see her back by the time this goes to press.

Our newlyweds, Sandy Seay and her husband, have had a bit of bad luck recently. We're all sorry to hear about your husband's accident, Sandy. We hope he's better very soon.

Gert Garrard is anxiously awaiting the arrival of her son-in-law who has been serving his tour of duty in Vietnam.

I guess that's all for this issue.

S.E.P.T. Assembly

by Maureen Rogers

Well, fall is with us again and everyone is breathing a little easier having gotten the kids back to school.

Julia Juranty's daughter, Ann Rehlander, is home from California for a visit.

Arline Hodgman's son, Paul Reynolds, is serving in Japan for two years. He will serve six weeks in China before returning home. We wish him good luck.

Many of us have purchased our Sweepstakes tickets and I hope at least one of us comes up a winner.

I heard that Harriet Goodwin might tie the knot. Good Luck, Harriet.

Jerry Rheume's son, Gary, won the Second Flight Golfing Championship at Dustin's Country Club. He going to be a "Pro", Jerry.

Anne Publicover's son was home from Vietnam this summer. He has served there for one year and was married just before returning for another hitch. We wish him nothing but good luck. It's men like him who make the people back home very proud.

I'd like to welcome all the newcomers to our department and hope they like their new jobs.

See you next issue.

Transistor Production 3rd Shift

by Ann Ireland

"Hello again!" from the third shift. Summer is over and it is good to have all the little ones back in school. A big welcome back to Bobby Drapeau who has returned to us from his tour of duty with the Army in Vietnam. Congratulations to Al and Virginia Fields on the birth of their new baby daughter.

We would like to welcome to our department Sandy Jones. Hope you enjoy working with us, Sandy.

Rita Davis, of Pittsfield, recently enjoyed a visit from her daughter, Beverly Martel, and Bev's husband, Wilfred. They and their five children had just returned from Okinawa.

Leaving soon on a maternity leave will be Diane Beck. Good luck, Diane and Bob. We will be anxious to hear the news.

We all enjoyed helping Mr. Harvey celebrate his 67th birthday. We wish you many more, Harvey.

Your reporter would appreciate any news anyone would like to see in print!

Material Preparation

by Robert Fife

There have been a few new people added to Material Preparation since the last report. They are: Shirley Reagon, Blanche Desroches from 4768, Ken Cassavaugh from 2nd shift and Scottie Graham. We welcome all of you.

Linda Cotten has left us for beautician school. Irene "Ginny" Titus is on a maternity leave and we're all anxiously awaiting the news.

We wish the best of everything to Edna Woodman who has left us after eleven years of service. We're all going to miss you, Edna.

Bertha Barlow had her son and two grandchildren up to her camp in Grafton. They all celebrated her grandson Billy's birthday.

I am proud to announce that I am now the father of a seven pound baby girl born on September 3. We have named her Kimberly.



Mark Newman is the 10 week old son of Ed and Cheryl Newman.



Mr. & Mrs. Don Lodge were married on July 17, 1967. Don works in 4651.



This is Jody Connor, son of Norman, 4767, and grandson of Annette, 4763. Jody has become quite a water skiing champion. He was awarded 12 trophies this past summer. The Governor's Trophy was just one of them.

This trophy is given to the man or boy who ends up with the most points during the season. Jody came in 1st, 2nd, and 3rd in all events held this year. The season starts July 4 and ends Labor Day.

We wish Jody much luck next year and you have good reason to be proud of him, Norm.

Process Control

by Dorothy Ineson

Summer is ending and we all feel it has passed too fast but fall is a beautiful season if we can convince the weatherman that we've had enough rain.

George Shelton won 9th Low Net in the Golf Tournament and received an X-Large shirt as a prize. Needless to say it had to be exchanged for a men's small.

Laurie McDonough spent the Labor Day weekend in Stamford, Connecticut with friends - one special one. From what she says she had quite a time.

Dot Muzzey traveled up the Atlantic Coast during her vacation and returned well tanned. Dot's son is entering the Job Corps in Texas to study mechanics.

Linda Charles went to the Baseball Hall of Fame in Cooperstown during her vacation.

Jerry Mulcahy has purchased a new home. Congratulations, Jerry. Leo Lavin has invested in a camping trailer and plans to spend many (fine) fall weekends up North enjoying the foliage!

That's all for this time. Hope I have more news as the holidays approach.

S/C Equipped Engineering

by Pauline Wagner

The department is happy to welcome three new girls: Sibyl Meyers, Bette Smith and Priscilla Boynton. We are also happy to see Theda Genest back on the scene. Theda has been on a sick leave for the past few months. She is already pepping up the group with her jokes and crazy antics.

Congratulations to Carole and John Bartlett on their first baby. John was so happy and proud, he nearly burst with joy.

A bowling team has been formed

called the "GG's". They will play with the Sprague Women's Ten Pin League. None of us have bowled before so we seemed lost but by the time the 30th week rolls around we hope to have improved enough to receive a trophy - even if it's a little one.

The boys' new hobby has turned from model planes to sharpshooting. It's BB guns, hand pistols and even old muskets. Tom Vinton and Dave Daniels are the two most enthusiastic contestants.

With this issue coming close to Thanksgiving, I will close with a "Happy Holiday" to one and all!!!

Epoxy Transistor

by Velda Merrill

Hello everyone!
I am the new reporter for the Epoxy Department and I will surely try to be a good one.

We have two new faces in our area - Pat Cilley and Allison Segar. Allison's husband is a Marine doing his tour of duty in Vietnam.

Diane Wheeler has left us and moved to Nashua.

Marion Colby has gone into nurses' training. Both girls left the last of August. We gave them a supper and each a "good luck" cake and a small token of remembrance for the nights we shared with them. I'm sure Marion will make a wonderful nurse.

Jackie and Eddie LeClair have moved into their new home. Arline Glover goes on first shift and Edna Green on second shift in Department 4763. We will miss you both. Beverly Underhill leaves us to do secretarial work. Bev, will you miss second shift?

Bob Plante sure knows how to change tires. He has lots of practice with us girls. You're a good Boy Scout, Bob.

The last of the news for this issue is that I am transferring to Process Checking taking Diane Wheeler's place.

Autonetics

by Nancy Pellissier

Carol Stebbins spent her vacation visiting Radio City Music Hall. She enjoyed the Rockettes very much.

Aurea Laliberte and Elaine Montminy visited Expd 67 during the second week of their vacations. Both enjoyed all the exhibits and saw the fabulous Habitat '67 Apartments. The price range on these apartments is from \$300 to \$700. Any takers?

Ruth Davidson was also a visitor at Expo. She especially enjoyed the art and sculpture of the Mexican Display.

Hazel Sinclair visited the White House and Mount Vernon during her vacation. There were other points of interest which she also looked into. Those included such things as President Kennedy's grave site.

Walter Warrier visited the Lake Champlain Islands over the Labor Day weekend.

Rita Nedeau is the proud grandmother of Scott Allen born August 28.

Sylvia Lodge's son arrived home from the Mediterranean on September

From Your Plant Manager's Desk



Your Company is going through a trying period in its continued growth; going beyond its leadership as a manufacturer of capacitors and other discrete components to an additional position of strength in semiconductors and microelectronics.

Increased sales always mean increased facilities. New plants at Worcester, Sanford, Wichita Falls and Puerto Rico and major expansions at Lansing, North Carolina; Hillsville and other of our plants demonstrate the physical growth of our Company.

All this, of course, requires capital and the twenty-five million dollar financing program recently completed shows the confidence that Sprague stockholders and the public have in our Company.

For our part to help in this difficult growth period, we, as employees, need to do our jobs as efficiently and carefully as we can to continue to produce the quality products at competitive prices on which Sprague Electric Company has built a reputation without equal in the component business.

This is also the way we build security for ourselves.

R. L. Parrish

ber 23, 1967.

Joe Fournier has recently been transferred to the Sanford, Maine plant. A small party was given for him and he was presented a wallet, key case and a sum of money.

Transistor Production

by Barbara Mayo

Well gang, it's that time again and there is very little news to report again.

Vacations are over, school has started and now we can look forward to winter.

Many changes have been made, some during vacations and others more recently.

All of us wish Jean Jakabowski a speedy recovery in her recent illness. Hope you can join us soon, Jean.

Best wishes and good luck to Carl Carpenter. Carl is opening a studio on Washington Street in the city for Modern Guitar lessons.

Best of luck to Reggie Villeneuve who is recovering from surgery at the Veterans' Hospital in White River Junction, Vermont. We miss you, Reggie, especially Walter and Al.

Frank Nidock, one of our Engineers, was one of last month's \$50,000 Sweepstakes winners. (It couldn't have happened to a nicer guy!)

Well, I guess this is it for now. See you next issue.

Semiconductor QAR

by Barbara J. Gibbs

Well, here's the deadline again. This time your reporter has done a little better - not much, but a little!!!

Congratulations to Ed Kelley who won the Class D Bare Bow New England Championship at Belknap Recreation Area on September 3, and to Jim Hawkins who won the Class B State Championship at Manchester Archery Club on August 20. They plan a one-week bow and arrow hunting trip in October and we look forward to hearing from them at that time.

Also, congratulations to Dwight

Continued on page 4A, col. 1



Kristen is the pretty daughter of George Teal of 4763.

Sprague Welcomes

Continued from page 1A



Tien-Wei Chu began employment at Sprague Electric Company in August 1967 as Manager - Final Testing Group, reporting to Dr.

Albert St. Pierre began his employment with the Sprague Electric Company last September as an Industrial Engineer reporting to Edward "Ted" Corbiere, Industrial Engineering Manager.

Mr. St. Pierre, who is a native of Hearst, Ontario, graduated from Queen Elizabeth-Percival County High School and has since completed numerous Industrial Engineering Courses.

Prior to joining the Sprague Electric Company, he was employed by the Canadian British Aluminum Company of Baie Comeau, Quebec, from 1956 to 1967, where the last position held was that of Methods-Standards Section Supervisor.

Mr. St. Pierre is married to the former Cecile Duguay of Baie Comeau, Saguenay County, Quebec. Mr. and Mrs. St. Pierre make their home in Concord with their children, Guy 9; Helene 6; and Eric Jean 2 months.

Semiconductor QAR

Continued from page 3A

Dow who became the father of a bouncing baby boy on September 7, 1967.

The annual Plant Picnic, held on August 19, provided an extra thrill for Cheryl Spencer of our Specifications group when she won the big prize of a clock radio.

Our Data Processing and Specifications Groups have all moved into their new area and seem quite pleased to be settled finally.

Bruce Grey is a Judo enthusiast, attending classes weekly at the Community Center in Concord. He is the

James A. Sluss, Jr., Manager of Discrete Semiconductor Device Development.

Mr. Chu is a native of Kiangsi, China. A graduate of Cheng-Kung University in Formosa with a BSEE Degree, he received a MSEE from the University of West Virginia in Morgantown, West Virginia.

Before coming to Sprague Electric, Mr. Chu was with Philco of Brazil, where he had been employed as Chief, Transistor Test and Application since 1964.

Previously he had been with Telefunken of Brazil as an Electronics Engineer; with the Aeronautics Institute of Technology of Brazil as an Assistant Professor from 1960 to 1962 and prior to that with the American Electronics Lab in the capacity of a Development Engineer.

Mr. Chu and his wife, the former You-Ying Chu, make their home in Concord with their three children - Alice 5, Luis 2, and Nancy 1.



Tantalum Pellet

by Virginia Bickford

Nancy Thayer, Pat Wester and Pam Thomas who worked with us during the summer months have returned to college.

Rena Preve had several co-workers as guests at her summer camp on Jessup Pond. All enjoyed a cook-out and swimming.

Charlotte Lawrence has joined us in operating one of the automatic welders.

Don Lodge was married on July 17, 1967 to the former Jeanne Chase at the United Church of Christ in

holder of a "Yonkui" belt, the highest white belt.

We welcome Thelma Donnelly, who formerly worked for Paul Garnish, as a new member of our department. She is Rod Foster's secretary and we hope she enjoys her new job and her work with us.

Penacook. They are making their home in Penacook.

Danny Johnson was also married on September 2 at the St. John's Church in Concord. He married the former Marie Clark. A reception was held at the Elks Club. They honeymooned in New York and are making their home at 54½ Perley Street, Concord.

Cheryl Newman is very proud of her baby son, Mark Edward, who was born on July 6.

Bob Lichhart has bought a home on Webster's Mill Road in Pittsfield and is being kept busy remodeling it.

Jean Hauser, who was a new employee in the Pressing Room, has been transferred into Transistors.

Jessie Annis recently gave her mother a surprise party at Bradford, Vermont honoring her 90th birthday.

We were all sorry to have Alice Benoit leave us but she decided to give up work and stay at home.

Team No. 1 Emerges Victorious In 1967 Sprague Golf League

Team No. 1, captained by Bob Pratt with Eliot Clemons, Bob Dandy and Andy Andreottola, took the 1967 Sprague Golf League's first place honors in a playoff with the first-half League winners. Team No. 2, which won the first half, came in second place for the year. Team No. 2 is composed of Norm Robinson, Captain; Tom Smith, Ted Sobozenski and Ed Newman.

Low Gross for the year was taken by Norm Robinson with a round of 38. Art O'Conor took Low Net for the year with an 18 and also took the honors for the most improved golfer this season.

Measurement Course

Continued from page 1A

tioned by the M.T.M. Association for Standards and Research and was instructed by Ted Corbiere. Ted, a licensed M.T.M. instructor, works as Methods Engineering Manager at Worcester. Attending this initial course were Ken Crosby, Concord Plant; and Larry Bay, Tom Howe, Joe Nadolski and Neil Denning, Worcester Plant.

All those attending the course successfully passed the final exam and received their certificates. K. W.

Credit Union Members Share \$2,970.38 In Latest Dividend

A dividend of 4.8%, which represents a distribution of \$2,970.38 to all Credit Union shareholders, was announced by the Board of Directors at the Seventh Annual Meeting of the Sprague Concord Credit Union held August 16, 1967, in the Plant Cafeteria. This distribution will be made on all outstanding shares held by shareholders at the end of the fiscal year, June 30, 1967.

The financial report presented to Henry Gould revealed that the Concord Credit Union has continued to grow extensively in service to its members. The Credit Union's membership has increased from 888 to 942 with its total assets at \$197,508.42. The average individual shareholdings per individual member again showed an increase from \$182.42 to \$183.79. During the same period, the number of loans increased by 454 over the 1966-1967 year to a total of 698 representing \$101,272.24.

A complete financial statement as of June 30, 1967, will follow in the next issue of the LOG. Following the meeting, the Board of Directors elected Credit Union Officers for the 1967-1968 year and they include: President, - Henry Gould; Vice-President, - Thomas Yasewicz; Treasurer, - Joseph Brouillet; and Secretary, - Laura Berard. Elections also included all related committees and a complete roster of these committees and their terms in office will be in the next LOG.

Faylor, Transistor Plant Manager is shown in the picture congratulating Ken Crosby on his accomplishment and presenting him his M.T.M. certificate. Also pictured, are Edward M. "Ted" Corbiere, (left) and H. Kenneth Ishler, Vice-President Semiconductor Division, (right).

Jane Goodall, the biologist who lived with and studied chimpanzees in Tanganyika, for 3½ years thinks the animals looked upon humans as inferior creatures.

"At the end they tolerated me," she said. "But I think they looked upon me as an inferior, just as they look upon baboons."

Editorial Staff

Local Editor.....Frank R. Houmiel

Reporters

Donna Audet, Laura Berard, Cecile Boisvert, Virginia Bickford, Ann Cutting, Carroll Dodge, Hector Emend, Bob Fife, Barbara Gibbs, Jeanne Gingras, Norma Glover, Howard Hazletine, Bud Heath, Dorothy Ineson, Ann Ireland, Albina Morse, Gloria McDonald, Volda Merrill, Helen Paul, Lynne Preve, Nancy Pelissier, Esther Perron, Blanche Prescott, Maureen Rogers, Janice Shepard, Shirley Seddon, Avis Small, Nancy Verville, Carol Thornton, Pauline Wagner, and Loretta Wright.

1967-68 Men's Ten-Pin Bowling League Underway

The 1967-68 Sprague Men's Ten-Pin Bowling League opened their season on September 20, 1967 at the Capitol Bowling Lanes. This year's League membership again includes upwards of fifty bowlers composed of 10 teams of five members each, plus the substitutes. The teams in this year's League appear to be pretty evenly balanced but we will see who follows the strongest.

At the initial meeting of the Bowling League the following officers were elected for this year: President - Ken Crosby; Vice-President - Dick Jewell; and Secretary - Bob Pratt with the various team captains composing the Board. Together the Board and League officers will decide the necessary rules which will be used by the League.

LOCAL NEWS

8 Employees Share Total of \$1,566 In Suggestion Awards

Eight Sprague employees recently shared \$1566 in suggestion awards. Top winners were Joseph Allard and Walter O'Neill, of the Dry Rolling Department, who shared \$1266 for their idea to install an auxiliary roller on certain rolling machines. Mr. Allard coauthored the award winning suggestion prior to being promoted to Foreman.

Second high awardee was Lorraine Sartori, a former employee, who was given \$150 for her idea to predrip pins to insulate against breakdown and then bend the pins against the coil. Mrs. Sartori had submitted several award winning ideas while employed at the Beaver Street Film Products Department.

Lawrence LeBeau of Pulse Transformer Assembly suggested placing empty resin cans in the degreaser to be thoroughly cleaned and then used in areas where they are needed. For his idea he was presented a check for \$44.

Two Tantalum Preparation and Formation employees, Pasquale Mazza and Lawrence Goodell, shared a \$66 award when they suggested running 10 rolls of certain sizes of tantalum wire at one time. A \$25 award was made to Joseph Rogge, Aluminum Centrifuge on Marshall Street. His idea involved installing a wooden trough along the front edge of work tables to keep units from rolling off. Young Rogge is following in his father's footsteps with suggestion awards. Austin Rogge has been a consistent winner over a period of several years.

A final award of \$15 was made to Anita Kuczynski of the BRMJ Room on Union Street for her idea to double dip all units on her line.

In addition to the award winning suggestions, the Committee reviewed ten other suggestions that had been submitted. Seven of the ten were rejected either on the basis that they were not original ideas or that the suggestion would be part of the normal duties. Three suggestions were data filed.



Joe Allard, left, and Walter O'Neill, coauthors of the top winning suggestion award, point out the auxiliary roller on the rolling machine to George Saulnier, Factory Manager of Dry Electrolytics. For their suggestion Mr. Allard and Mr. O'Neill shared an award of \$1266.

Continuing Service Award Banquet Program Honors 52 Employees With 20 Years and 189 With 15 Years Service



Ernest L. Ward, President, congratulated some of the 15 year service people at the first banquet held September 28. They are (left to right) Ralph Burdick, Dorothy DeGraff, Mr. Ward, Patricia Boulger and Alton Burnett.

A continuing service award program throughout the Fall honored employees with 20 and 15 years of service with Sprague Electric. On September 21, fifty-two employees received their 20-year service pins and during the three following weeks a total of 189 were awarded 15 year pins.

All four dinners were held at Taconic Park Restaurant in Williamstown. Following the dinner and pin presentations, dancing was enjoyed. At the 20-year Banquet, Robert C. Sprague, Chairman of the Board and Chief Executive Officer, spoke to the group and noted that, "You who joined Sprague Electric in 1947 have stayed with us through some very interesting and challenging times. You have helped us grow dramatically during many of these twenty years, and you have assisted loyally in those periods when our business has temporarily leveled out, or has been curtailed for a short period."

Ernest L. Ward, President, was the speaker at the first and third 15-year dinners. He thanked the recipients



At the second 15 year banquet held October 5, Neal W. Welch, Executive Vice President, was the main speaker. Shown here enjoying the party are (left to right) Arthur Lanoue, Jean Lee, Alice Kawa and Mr. Welch.

for their loyalty and cooperation over the years and expressed the hope that they would be on hand in five and ten years to receive both 20 year awards and to be admitted to the Quarter Century Club.

At the second 15-year dinner Neal W. Welch, Executive Vice President, was the speaker. He touched briefly on the past, present and future of Sprague Electric and concluded by saying, "Customers are the life blood of the Company, but employees are the heart, and long service employees are the true heart of Sprague Electric."

In the weeks following the service award banquet program, those employees eligible for 10 and five year pins were presented them by their foreman or department head. There were 62 ten year recipients and 173 who were awarded five year service award pins.

Continued on page 6A, cols. 3-4

New High Interest Rates For Savings

A dividend of 5% plus $\frac{1}{4}\%$ was declared by the Credit Union Board of Directors for the quarter ending October 31, 1967. This is the highest interest ever paid by your Credit Union and certainly makes saving an even more attractive opportunity. In addition to the increased interest, the Directors also announced a reduction in rate for both new and used car loans.

ORGANIZED IN 1940

The Sprague Electric Credit Union was organized in 1940 by a small group of people whose idea was to pool their money together to make a larger sum that could be loaned to any member of the group who had a worthwhile need.

From this basic idea some 27 years ago your Credit Union has grown in both assets and membership to the extent that we at Sprague Electric place in the top 35 of all Massachusetts Credit Unions. Total assets amount to over \$3,100,000 and there are presently over 3500 members.

While it has no shares in the Credit Union, Sprague Electric believes so thoroughly in the principles and purposes of Credit Union's that it contributes, without obligation, the space and facilities, so as to assure the greatest benefits to all who wish to avail themselves of the many Credit Union services. The Credit Union is governed by a Board of Directors elected from the membership.

JOIN NOW

Wouldn't you like to become a part of the growing Credit Union family? A telephone call to the Credit Union office at Marshall Street, Extension 2468 might be well worthwhile.

Sprague Signs Agreement With N. A. Futures

An agreement has been signed with the North Adams Futures, Inc. on a long-term basis for approximately 11,000 - 13,000 square feet in the building to be erected at the corner of Main and Marshall Streets.

Sprague Electric will use the space to house some of its data processing operations which are now located in the Marshall Street Plant. As service department needs have grown over the years, space at the plant has become increasingly tight. Lease of a portion of the North Adams Futures building will ease this situation and help provide for current and anticipated expansion of other departments.

DEPARTMENTAL NEWS

BROWN STREET Briefs

Industrial Oil Assembly

by Mina Paquette

Here we are again. Summer is over — much too soon. We complained about the heat and now it will be the cold and snow. . . Just a few more vacations — Larry Brothers and wife are going to New Hampshire and Gardner. . . Yours Truly plans to visit her daughter and family in Maryland for Thanksgiving. . . Julie Morin will be shopping and resting at home. . . Was Emma Gould surprised the other day when she went to a farewell party for her friends in Filer. Rolling who have moved to Marshall Street. Someone had remembered her birthday was October 12 and had a birthday cake and lovely gifts for her. You never forget, do you, Alice Lunney? Celebrating her birthday December 11 will be Bea Hill. Wedding anniversaries include Sammy and Mary Dean, 31 years on October 24. Hope you have many more. Kenneth and Bea Hill celebrated 28 years of marriage on October 28. We also hope you have many more, Bea.



Charles and Edward Poirot are the adorable sons of Judith Poirot, Cover Molding. Esther Poplaski of Filters is the proud grandmother.

At this time I would like to wish all girls who have left us and those on sick leave and on layoff a Merry Christmas and a Happy New Year.

MARSHALL STREET Memoirs

OVERSEAS OPERATIONS DEPT.

by Pat Mancuso

A 25th anniversary party was held for Mr. & Mrs. Horace Esposito at Elwal Pines on September 23. Plan-



Mr. and Mrs. Horace Esposito.

ned by their three daughters, Kathy, Maureen and Pat, approximately 100 relatives and friends attended the affair. They were presented numerous gifts, among them a money tree. . . Miss Donna Segala, daughter of Santana Segala, will be a bridesmaid in the wedding of Paulette Roulier and Thomas Morin on December 9. . . We welcome Rosemary Williams and Goldie Wright to our department. Hope you like it here. . . Happy birthday to Josephine Ferris, October 14; Cindy Dickie, October 22; Rose Richard, November 12; Ken Haskins, November 27; and Mr. Tremblay, November 6. . . Happy Anniversary to Mr. & Mrs. James Dickie, December 20th — married for one year; and Mr. & Mrs. Frank Segala, October 30 — married for 19 years. Wow!!! . . . We are planning our Christmas Party for December 23 at Brodie Mountain. We are looking forward to having a real ball.

Mr. & Mrs. Harry Ferris held open house on Sunday, October 15 in observance of their 25 wedding anniversary. Their son, Bryan, also celebrated his birthday on Sunday. They received numerous gifts, including two money trees, from the approximate 150 relatives and friends who attended. An open buffet lunch was served from 3 until 7 p.m. . . Miss Jacqueline LePage, daughter of Pete LePage, is working at Kalu Sanitarium on Maru Island in Hawaii. She wrote that the weather is about 85 to 90 degrees. Boy, what a life!!! I'll bet there are a few jealous people wishing they were there with her.

Tantalum Dept.

Amelia Koza and Gladys Moderski

The fall weather was much more favorable to us and we all surely enjoyed it tremendously. The Foliage Parade was a terrific success. With each passing year it becomes more interesting and more beautiful, in our estimation. T.V. coverage would be justified to show the Berkshire beauty and its potential. It was enjoyed by each and every one from the two year old to the hundred and two.

Vacation time is still here. Amelia Koza took her vacation taking care of her convalescing mother. God bless her because at eighty-three years young, she is doing very well. I thank you for all the good wishes you have sent her.

Alice Pisano wasn't so lucky. Alice has a fractured arm which will give her a longer vacation. (Ugh!! Who wants it!!!) Cheer up, Alice. Our Foreman, Stanley Ziaja, has his difficulties, too. He was also in the hospital for a gall bladder operation. We miss you very much and let's say "We need you." . . . Yvonne Nadeau spent her vacation in "good ole" Vermont with relatives. . . Gladys Moderski stayed home and worked like an eager beaver doing her fall cleaning. . . Ora Boyer flew to Miami, Florida for her vacation. It was a combination of leisure and business. Being a member of the Emblem Club she went to a convention which was held at the fabulous, fantastic Hotel Fontainebleau. As she said, "Words cannot explain the beauty and the extravagance of the whole experience." Anyone for Florida?? Me! Me! Me!

Much could be said for the Series but the enthusiasm was for the Red Sox — with very few exceptions. I would say very few who only knew better!! Right, Amelia??

Birthday parties were held for co-workers Della Biagini, Alice Pisano, Gladys Moderski, Ruth Pindick and Elsie Leja. All had a marvelous day with decorated cakes, goodies, best wishes and a friendly feeling of good fellowship. Nelson Montgomery, a Group Leader in Tantalum, also celebrated his birthday which was not forgotten (Who could forget?) and also received a cake and a thoughtful gift. . . Ruth Pindick, we all want to thank you for all your thoughtfulness, your humane and humorous cards and your flowers which make every day a happy one whether it is a red rose or an artificial bouquet. We appreciate it very much — for real!!

Happy Holidays.

CHECK INSPECTION

by Betty Jangrow

Norman Robare has been busy making arrangements for the 10th annual Christmas party of the Check Inspection department. Last year the inspectors from Brown Street and Beaver Street were invited. We are planning a real good time so hope the turn out will be a gala affair as it has been in the past. We were hoping to have some of our friends present who were with us 10 years ago December 10, 1957. This year the party will be December 16 at the Taconic Park Restaurant.

Jim Lewis spent the week of October 23rd in Florida. . . Betty Jangrow spent a real interesting week in Newfoundland and St. Pierre — a little French island. Her first trip by air was just perfect and the boat ride from North Sidney to Newfoundland was also a real experience.

Wedding anniversaries — 38th for Mr. & Mrs. Andy Konopka on November 24; and 18th for Mr. & Mrs. Victor Modena on December 10. . . Birthdays, Jim Lewis and Victor Modena — December 10.

Sorry we goofed — Dick Kuzia's name was omitted from the list of

those who worked with us last summer and Nelson Phelps' name was listed instead. Maybe Nelson would like to be back in college. . . Norman Fortin is proud of his son whose picture is in this LOG. He is an adorable little fellow.

Our 25th anniversary banquet was wonderful. Thanks to all the people in charge. The watches are beautiful.

With a thought for Christmas from *The Christmas Carol*, "God bless us everyone," says Tiny Tim.

Purchasing Dept.

by Ann Bertoli

Congratulations to Nancy LaCasse and Harold Trumble on their recent engagement. . . They are planning a Spring wedding. Nancy is quite busy planning and very excited. . . Good luck to Jim Casuelli on his new job. He left Sprague Electric to take a teaching position in Connecticut. We're sure he will make an excellent teacher. . . Welcome to Sam Smart who has replaced Jim. We are sure he will do a good job.

Congratulations to Josephine and Freddie Kleiner who are grandparents to a new baby boy. Jo's daughter is Pat Lennon who was formerly employed in the Maintenance office. Jo has just been on cloud nine. . . We all wish a speedy recovery to Jim Hewat of our Beaver Street Plant who has been out sick.

Barb Morton and Marie Farinon have been quite busy lately sewing. They have made quite a few very pretty dresses. Keep up the good work, girls.

Tantalum Finish

by Barbara King

We wish to extend our congratulations to the 25 year girls from this department. They are Gladys Costello, Agnes Fleming and Lila Beaudette. Also congratulations to the 15 year employees — Marlene Bush, Evelyn Prystas, Alice Kawa, Valida Kleiner and Kay McAndrews.

Dennis Kawa, son of Alice Kawa, was chosen to take part in the senior play at St. Joseph's High School as was Sheila Domenichini, niece of Barb King. We know they will excel in their parts.

Alex Aparicio's daughter, Ana Maria, was chosen 1st runner-up in the Fall Foliage Queen contest. Alex is mighty proud of his beautiful daughter. She was a pretty addition to the Queen's float in the parade. . . Another parade participant was Joanne King as a Mouseketeer with the Girl Scouts' float with Mickey Mouse. Joanne is the daughter of Barb King. Also a mouseketeer was Jean Breda, niece of Mary Sullivan.

There are many sad Red Sox fans in this department, but none as sad as Alda O'Neil. Alda has long been an avid Red Sox fan. — There's always next year, Alda.

The Department Christmas party will take place on December 8 at Taconic Park Restaurant with Alice

(Continued on page 4A col. 1)

SPRAGUE FAMILY ALBUM



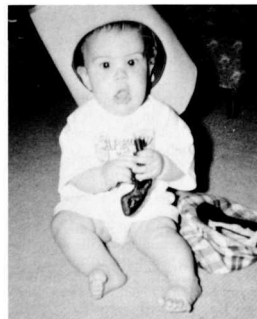
This little blue-eyed beauty is Holly Harwood. Holly is the daughter of Diane Harwood of the Purchasing Department.



Riding high is little Daniel Ziemba, six week old son of Eileen Ziemba, Sprague Products. Danny's grandmother is Mary Cooney, Brown Street Rolling.



For a triple treat we have this beautiful set of triplets. Denise, Donna and Dorthea are the eight month old daughters of Mr. and Mrs. Anthony Arabia. Celia Esposito of Tantalum is their great aunt.



Our little barefoot cowgirl is Laura Jean McKnight. She is the nine month old daughter of Richard McKnight of Test Equipment Engineering.



Sally Lapine, Production Control, would like to have us meet her handsome, year-old son Chad. Marion LaBombard of Tantalum Assembly is the proud grandmother.



Gathered around baby brother, Anson, Jr. are his four sisters - Jolene 2, Judy 5, Jane 6½ and Jamie Mason 3½. They are the children of Anson Mason, Sr., Test Equipment Engineering.



This little charmer is Norman Fortin, Jr., 11 months old. His father, Norman, Sr. is employed in Check Inspection.



Our sweet little swinger is Doreen Marie Unis. She is the 10 month old granddaughter of Mary Unis, Clorinol, Brown Street.



Susan Michelle Filiault, four month old daughter of Richard Filiault, Cost Standards, Beaver Street, seems to be telling a most amazing story while Susan's brother, Scott Edward 2½, couldn't care less as long as he has his shiny red bicycle. The children are also the great niece and nephew of Margaret Gray, Tantalum Department.



"Hmmm! I'll have to think about that," says little Kim Marie Lescarbeau, four month old daughter of Mary Lescarbeau, Miscellaneous Assembly, and granddaughter of Douglas Ostrander, Miscellaneous Test and Finish.



"Is that so?" is six month old Becky Spooner's reply to the latest gossip. Rebecca is the granddaughter of Lydia Spooner, Networks Rolling and Arthur Spooner, Cost Department.

Tantulum Finish

Continued from page 2A

Kawa making the arrangements. Decorations and entertainment will be taken care of by Barb King. A Christmas skit is in the offing with the Tantulum Playhouse Players taking part. Many gifts will be given away as well as a grabbag gift. Members of the Tantulum Playhouse Players are Dot Columbus, Theresa Brooks, Marlene Bush, Marge Callahan, Doris Gaudette, Betty Johnson, Gladys Costello, Alice Kawa, Jim Lord, Amelia Koza and Barb King. Each one is vying for a part in the Christmas play which should be very entertaining. The decorating committee will soon be hard at work making decorations and favors. On this yearly committee we have Alda O'Neil, Marge Callahan, Kay McAndrews, Chris Petri, Valida Kleiner, Ty Brooks and Alice Kawa.

Misc. Dry Test and Ship

by Emily Wlodyska and Ella Genesi

Continuing with vacations in our department: Cecile Magnani and two girl friends traveled to St. Anne de Beaupre, Canada, on to Cape Madeleine, Three Rivers, Canada, crossed on the ferry into Vermont, went on to New Hampshire and Orrie, Maine. They had a four-day stopover at Wells Beach, Maine and had a most wonderful time! . . . Mary Zajac spent her week's vacation taking short trips (Boston, Springfield, etc.) . . . Francis Royal spent his vacation at home.

Congratulations to Ella Genesi, Edythe Teichert, Eleanore Pelletier, Orella Kuzia - all recipients of 15 year pins at a banquet held at Taconic Park Restaurant recently. They had a wonderful evening!

A bang-up time was had at a recent (Monday evening, October 30th) Halloween party of the Sprague Electric Industrial Women's League at the Valley Park Lanes. After the matches a delicious smorgasbord style lunch was served with members donating the food. . . Happy Holiday Season to all!—Thanksgiving, Christmas and New Years!

Bits of Wisdom! At the beach or in the attic, it's surprising what you find in trunks. . . If prosperity made the heart swell instead of the head,

the world would be better. . . A honeymoon is the vacation the groom takes just before starting work for a new boss.

CERAMICS

by Pat Dowling

Our most heartfelt sympathy goes to the family of Beatrice Ponti and Ruth Edmonds on the recent death of their father.

Ed Newman, our Foreman, has been chosen for jury duty and will serve as a juror starting November 6. We know he will do his usual good job. . . Welcome to the new people in our department.

SPRAGUE PRODUCTS

by Joy Beckwith and Peggy Brule

By the time this is read the gaily colored hills will be covered with a white winter blanket and Christmas and the Happy New Year will almost be here. Happiness varies with the individual, but here is our "happiness" for some of the residents of Sprague:

Happiness will be another Red Sox Pennant for Milly Butler, Flo Szymanski and Cindy Gnosini.

Happiness would be sewing like Ceil Wilk, Leda DeMastris and Mary Lou Lamarre and cooking like Mary Krzeminski, Eleanor Jourdanais and Rita Morocco.

Happiness would be to paint like Maureen Esposito and sing like Lois Pinsonnault.

Happiness would be to knit like Rita DeMarco and Bev Duda and hunt like Mary Jane Baron and Mary King.

Happiness would be a camping trip for Al Bascom or building an organ like Ken Blanchard.

Happiness would be to laugh like Jean Gardzina and smile like Jean Cardinal.

Happiness would be to have a race horse like Stephanie Pratt and be a winner like Anne Weyers.

Happiness would be to drive like Joan Zappula and have a car like Dot Steinn.

Happiness is to wish each and every one a prosperous and healthy new year.

FP OVENS

by Rose LeBeau

With the fall season here everyone is planning for the Holidays and some in our department are looking forward to winter vacations. . . Fred Grogan is going hunting. . . Angela Abusi plans to do some fall cleaning. . . Joe Messina plans to Christmas shop. . . Jerry Varuzzo hasn't decided where he is going. . . Mary Piantoni, Ruth Peterhansel and Yours Truly are staying home. . . Austin Rogge will spend the holidays in Florida - that is if Mother Nature doesn't spoil it. This will be his third try. Good luck, Austin. . . Our Foreman, Bernie Belding, is going hunting in Rochester, Vermont for one week.

I hope everyone has a pleasant holiday.

Engineering

by Joan Bury and Nicky Uman

E - as in elegant, exemplary, electrifying, efficient, effervescent, eminent, eloquent, erudite, and estimable, all of which describe our new TAVPE, Fred Whitham, who joined Engineering November 6. Welcome aboard, Fred.

N - ew also, to Engineering are George DeRosier and Bill MacAdoo (a returnee).

G - amari palace is now located on Sand Springs Road in Williams-town, where Frank and his family have now moved.

I - nhabiting a new home at Brown Street is Dan Mannheim, who has returned to Engineering after an interval with Beaver Street production.

N - ow at the Sanford, Maine plant is Bill LaPointe.

E - ngland's loss is our gain - Bill Leigh and Alan Cooper are now members of Engineering.

E - njoying a short vacation is Diane Schmidt, while awaiting the stork.

R - emember the Engineering Christmas party is Friday, December 15.

I - magine the shock of loyal BoSox fan, Vic Boschetti, when he returned to his car after the game and found it had been towed away!

N - ext issue YOU may be asked The Question (see below).

G - one, but not forgotten, is David Payne.

The Question

What is your opinion of the Mini-Skirt?

Leo Lecuyer: Too long.

Pat Bemis: (with a big smile) Nice!

Vic Boschetti: Standing up they don't bother me. . . sitting down - WOW

Ralph MacDonald: Cool.

Bernice Beverly: They look good on some people.

Leo Lemoine: I'm a bachelor, need I answer?

Paul Netherwood: WOW!

Jo Reid: They're great.

Bob McDonough: Beautiful! They should have started it years ago when I was a little younger.

Bob Maher: I think it's corrupting our morals.

Dan Norton: Nice, like any normal character would say.

Doris Mimmo: I think men prefer to leave more to the imagination.

Al Will: I wouldn't want to wear one, but I like them.

Lil Estes: Not for work - but they look OK on younger girls, not the older ones (question: how old is "old"? - answer: 30 - No comment).

Bob Herzog: I love them on everyone - old, young, fat, slim - it makes no difference.

Ed Clark: Well! (with a big smile) - it makes life interesting!

Nellie Winarski: I like them and I wear them.

Mae Stoeber: Love them on the right gals.

Ed Lawton: The end is almost in sight!

Coil Winding

by Lucy Kenney

Jean Maselli spent five beautiful weeks in Europe. "You have no idea what it is like. You have to go there and see for yourself," says Jean. - Paris, Rome, Switzerland, Germany, castles on the Rhine - A trip she will never forget. August 'til October. And how we just love to listen to her.

Lila Clark is here with us doing some of the testing and Esther Poplaski is coil winding. We bid you welcome and also welcome to Stanley Ostrobrinski. . . Albert Therrien has decided to take a new job. . . It's good to see the Filter rollers back at Marshall.

Remember "Up with People" last summer out in the courtyard - That was a treat!

Filter Measurement

by Julia Desrosiers

Congratulations to Richard and Gladys Dubie on their 27th wedding anniversary which they celebrated October 12. Gladys works in Department 2563 and Richard works in the Warehouse. The Dubies have two children and two lovely grandchildren.

Angie and Walt Langer are spending a two week vacation in Florida. Angie always has a wonderful time at the beaches and touring around and she always comes back looking so well. . . Most everyone has had their vacation and all had time to do something they liked. Everyone has the Thanksgiving holiday on their minds right now. . . The Christmas decorations are already in the stores



Helping mommie to "hang the wash" is nine-month old Andrea DeMayo. Andrea is the granddaughter of Eleanore Pelletier of Western Electric Miscellaneous Dry Test and Ship.



Julia Desrosiers, Filter Measurement, is justly proud of her lovely grandchildren from Roswell, New Mexico. They are Diana, age 8 and Kenneth Desrosiers, age 6.

so here we go again. Some Christmas shopping has been done by the early birds.

We all like to have George Lord come to see us and get things he needs for his work. George has a smile for everyone. . . I wonder how Ted Sprague can smile some times. Ted sure has a lot of patience with all of us.

Good luck to Dave Toye. Dave is a student at Lowell Tech and was an honor student at McCann's. Dave is Neville Toye's son. . . Madeline Roy spent a week at Expo 67 and had a wonderful time. Madeline was also a pretty bride at the style show. She modeled for the Style Shoppe.

We wish everyone a Merry Christmas and a Happy New Year. Loads of health and happiness. God bless all.

Corporate Industrial Relations

by Carol Conroy

Best of luck to Fred Whitham in his new position as Technical Assistant to the Vice President of Engineering. The office won't be the same without him. . . Welcome to Joan Soper who hails from England. Joan is secretary to John Miller. We hope you enjoy it here, Joan.

Happy birthday to Susan Smith, December 14; Janice Law, December 16 and Monica Nowak, December 19.

Congratulations to Mr. & Mrs. Joseph Lodge on the birth of their fourth son, John Michael. John is the Lodge's fifth child. . . Norma Hays' son, John, was home on leave from the Army. He left Fort Dix November 14 for Germany. . . Helen Cardillo, our Associate Editor, attended a three-day conference in New York on newspaper layout. We'll be watching the LOG to see what you learned, Helen.

Northern Berkshire Mfg. Co.

by Stella Zawislak

Although I missed a couple of editions we are still here. We are a small group and nothing exciting happens.

Farewell goes to Tony DeMarco who left us. Good luck in your next assignment, Tony.

It was nice to have Shirley Lescaarbeau with us while Pete Fitzgerald went to the hospital and recuperated at home. We will miss you, Shirley.

Vacations were late but were well enjoyed - mostly at home. . . Ernie Purpura traveled the most. He spent two weeks visiting his daughter, Cindy, in California and two weeks at the Cape. . . Harry Urban spent his vacation painting his house (not very relaxing, I think).

Is there anyone who could show Don Duxbury how to bowl? In return Don will show him how *not* to bowl. He had quite an experience once. This time it was only a fractured toe, but next time the ball might go in a different direction and it could be worse.

Only the educated can decide their destiny; only the wise can follow it; only the good can attain it.



Karen Dawn Marley is the sweet two-year old granddaughter of Pearl Sharples, Beaver Street Paper Rolling. Adeline Roy of Tantalum is Karen's aunt.



CHECK INSPECTION

by Harold Weyers

Hello, gang. I'm back. Really I didn't go anywhere, but just couldn't find time and material for a story.

Clarence Rhodes' middle initial is "R" and it must stand for riches. From the picture it sure looks like quite a castle up there in Pownal, Vermont. Must be his system for Green Mountain Park is still working for profits. How about sharing a little of the "green", Clarence. . . Your reporter is off to a very good start at Mount Greylock Bowl. I hope it lasts all year. . . All of our vacations are over with except lucky Mike King who is waiting for deer hunting season. Make sure they are all four-legged, Mike.

Cleo Hayden can use any suggestions she can get on how and what to do with a spare propeller. . . Fred Rotolo needs a good tape measure for various reasons. One of which is a certain N.Q.D. issued on line inspection in the course of duty!



Michael Burnett, formerly of Beaver Street Paper Rolling, was married recently in Oregon. He is the son of Elansford Burnett, a Guard at the Union Steel Plant.

Just a reminder - the Check Inspection Christmas party is Saturday, December 16 at Taconic Park Restaurant. Hope to see everyone there. . . Hope everyone has a happy Thanksgiving Day. Also, Merry Christmas and Happy New Year. The next news for the LOG will be in 1968.

PAPER ROLLING

by Nabbie Skorupski
and Margaret Mazinski

How swiftly our summer has gone by and we are now looking forward to fall and winter holidays with only a few more vacations left to be taken before the year ends.

We welcome back Bella Belanger and Kay Beliveau who were on sick leave recuperating from recent operations. . . We do wish speedy recoveries to Ada Harrington and Bea Kordana who have had long hospital stays. We're glad to hear that you're all feeling better now.



Mr. and Mrs. Robert Bacon exchanged marriage vows recently. The bride's father is James Zabek, Foreman of Paper Rolling at Beaver Street.

Our deepest sympathy to Carmella Tassone on the loss of her sister, Rose, who worked with us for many years.

We welcome back Sandy Wintpeny, Pearl Sharples, Madeleine Hover, Shirley Lefleur and Doris Gamache. We also want to say "hi" to all others who are still on layoff.

There seems to have been a "scw it yourself" trend this summer. The girls have done a tremendous job with their new skimmer dresses and they all looked great, too. But one can still see Yvonne Daunais during "break" knitting away. Better hurry, Yvonne. . . Andy Darling's wife surprised him with the arrival of twin daughters in October - Lyn and Linda. Our best wishes to all of you.

Mary Pellerin's son has joined the Air Force and is now in basic training at Lackland Air Force Base in Texas. . . Yvonne Daunais' son, David, has completed his six months military guard duty and is now back home from Louisiana. . . Florence Gaffey had good reason to be smiling more than usual. She had her new grandson with her for three weeks and she was also glad to see her son who has been in the Army for a year and a half.

Che-Che Kozik bought a new pair of shoes and couldn't quite decide

what size fit her best so she bought one of each, size 6 and 7. We know one foot is larger than the other, but a whole size, Che?

During our school football season Lil Hartwig has been backing up the boys on the team real well with her cheering. She has never missed a game or a Yeah!! Yeah!! Yes, anyone attending the games could find Lil not far from the Drury cheering squad with her voice trailing well above the others. Lil's son, Joey, plays on the Drury football team this year. Keep up the good spirit, Lil.

Well, folks, this winds up our LOG news for now - so 'til next report, see ya!!

METALLIZED BLOCK ASSEMBLY

by Dorothy B. Baker

Hi Folks!

Belated anniversary greetings go to Pinky Sherman and his wife, Harriet, who were married 34 years and Pinky still looks happy. Also, birthday greetings to Beverly Strack.

Felicia Skowronski went to Lake George on her vacation. . . Emily Rogowski went on shopping trips.

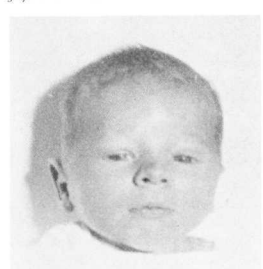
We all miss Grace Johnson very much. You were a perfect coworker, Grace. . . We want to welcome our new Foreman, Joe Pisano, and bid a fond farewell to our former Foreman, Danny Kimball.

The holidays will soon be here so get your shopping done early, girls, and don't eat too much. This is our last LOG before the new year so a Merry Christmas and a Happy New Year to everyone.

Metalized Papers

by Ethel Roy

Congratulations to Clara Beauchamp who joined the Quarter Century Club. Clara will retire on December 1. We will all miss her and we wish her much happiness. . . We had to loan Floyd Humphrey to Uncle Sam for awhile, but he has now returned to us and we would like to welcome him back. . . We bid farewell to Dan Mannheim who has transferred to Brown Street and also to Lynn Fortier and Francis LaVersa who have joined the layoff club. . . Congratulations and goodbye to LeRoy Colford who has been appointed Foreman of State and Highway work in Readsboro. . . John LaDame enjoyed the World Series on his vaca-



This wide-awake newborn is little Jamie Macek, grandson of Al Mollieur, Metallized Papers, Beaver Street.



Can you identify the pretty little girl in this 20-year old snapshot? All grown up now, she is employed in the Tantalum Department.

tion. Sorry the Red Sox didn't win, John, but I'm sure they will make it next year.

Gert LaFountain enjoyed a week's vacation at home. . . Al Mollere is a proud grandfather these days. His daughter, Estella Macek, presented him with a bouncing new grandson. Our next door neighbor, Larry Lewis of the Impregnation Department, recently purchased a home on Kemp Avenue. We all wish Larry and his family a lot of luck and happiness in their new home and I know they will enjoy living there.

Metal Clad

by Assunta Pollone

The Boston Red Sox picked up quite a few fans during the World Series. Girls who never cared much for baseball before became rabid fans. We must admit though that we did have a couple of Cardinal fans. Wouldn't it be nice if next year they would give us a little broader account of each inning over the P.A. system. For instance, the number of hits, home runs and by whom. . . Rose Maroni followed her grandson, Peter Maroni, who played baseball in the Little League all summer and is now playing football in the Pee Wee Jets. He'll be quite an athlete by the time he gets to Drury. . . Julie Tash's nephew, Wayne LeSage, has a part in *The Desert Flower* which will be presented by the Senior Class of St. Joseph's High School. . . Janina Dymek has a reason to daydream. You see she is having a new home built on Mountainview Drive in Adams. Good luck, Janina. We'll be anxious to see it. . . Alyce French bought a new car last year but she just got around to getting her license. Clara Wilk has just gotten her permit and it won't be long before she'll get her license. Good luck to both of you. Remember, don't try to be dead right. It doesn't pay.

June Barnhart is out on sick leave. Hurry back, June. You are missed. . . When Mary Coggaglio was on vacation her T.V. "konked out". What did she do? She went out and bought a color T.V. Believe me, it's a good investment. . . Jennie Burdick is on vacation. There are quite a few of us who will be taking Christmas vacations. . . Recipes are being copied. . . Some girls are Christmas shopping already. Me, well I like to go when the decorations are up

and there is real Christmas spirit all around. . . As this is our last issue before the Big Day, may I wish everybody a Very Merry Christmas and a Happy New Year.

PTE - PTM Stockroom

by Carol G. Levesque

Well, here is my first report so I hope you will bear with me 'til I get used to this.

We have two proud new grandmothers. Alma Kent's daughter, Jeanne Swift, had a bouncing baby girl who tipped the scales at 9 lbs. 2 oz. She was born on Wednesday, October 11. Our Group Leader, Mary Bator's daughter, Louisa Gajda, had a baby girl, also, who weighed 6 lbs. on Tuesday, October 10. . . Hazel Martel spent two week's vacation at her daughter's in Holyoke. . . Pat Blair also took one week's vacation.

Donald Arigoni, Jean Kustra and Wanda Wandrei each received their 15 year service pins at the Sprague 15 year Service Award Banquets.

Yours Truly and husband, Danny, who is employed at the Beaver Street Plant in the High Reliability Department, celebrated their 14th wedding anniversary on November 7. . . Mary Chalifoux celebrated her birthday on November 8.

HIGH RELIABILITY

by Veronica Sobon

One of our girls, namely Angie Downs, coming home from work one day in the middle of October noticed an umbrella in the road. Even though it was pouring rain, she stopped the car, got out and picked it up thinking to herself that if no one claimed it, it would come in handy. When her husband came home from work, he noticed the umbrella and shouted, "Where did this umbrella come from?" Evidently the family had stuffed a Halloween figure and set it out on the lawn. Mel Downs, leaving for work one day in the pouring rain, couldn't stand the idea of that figure getting soaked so he attached the umbrella to it and the wind blew it away during the day. Mel thought the kids stole it, but it worked out all right. Mel had just jumped to the wrong conclusion and Angie didn't recognize her own umbrella.



PULSE TRANSFORMERS

by Pat O'Neil

I think I speak for all the girls on the second floor of Union Street when we make Dottie Daunais "clerk of the month".

Dottie lives in Adams with Sam, her husband of twenty-six years, and three children. One son, Dick, was recently married.

They all agree, from Jim Nicol, Superintendent, to Foremen and Group Leaders that she does a lot of

20-Year Service Award Recipients

Continued from page 1A

William Adams
Albert Blondin
Percy Bordwin
Agnes Brooks
Joseph Bushika, Jr.
Hazel Camadine
Laura Cardinal
Alice Daniels
Pasqualina Dowling
Leo Dupuis
John Fabricius
Rachel Garner
Bernice Gentile
Lillian Grande
Herbert Hafner
Alma Haley
Martha Harvey

Sarah Herrington
Ellen Horsfall
Saverio Jammallo
Elizabeth Johnson
Theresa Kiel
Carroll Killen
Lorraine LaVigne
Leo Lecuyer
Leo Lussier
Jane Martin
Marion Maynard
Pasquale Mazza
Francis McKeon
Alice Monette
Vivian Mould
John Muldowney
Albert O'Connor
Irene Odell

Marie Paesler
Jacqueline Peck
Albert Postle
Thomas Quinton
Delfina Regaioli
Wanda Scarpitto
Gertrude Schmidt
Walter Schroeder
Norman Schulze
Charles Senecal
John Shaker
Geraldine Shaw
Anna Spagnolo
Roger Vincelette
Joseph Walczak
Dollice Williams
Mabel Williams

15-Year Recipients

Eleanor Abusi
Leonard Adelson
John Andrews
Donald E. Arigoni
Harvey Babeu
Faustino Baldardini
Rose Bard
Brewster Barry
William Beattie
Robert Beauchamp
Raymond Belding
Mary Benincasa
Mary Bishop
Patricia Blair
Theresa Blake
Gisella Blake
Dorothy Bliss
Rita Blouin
Beatrice Boccagni
Roland Bombardier
Rose Bombardier
Sophie Bombardier
Madeline Boner
Joseph Boni
Patricia Boulger
Stephen Bradford
Margaret Bradley
Angeline Bradley
Sylvia Brayman
Gladys Brierley
Roger Brown
Douglas Bruina
Salvatore Bua, Jr.
Ralph Burdick
Alton Burnett
George Bushey
Marlene Bush
John Cardinal, Jr.
Francis Carmichael
Evelyn Ciempa
Marilyn Clark
Marjorie Cole
Helen Colo
Fernand Contois
Mary Courtemanche
Ronald Couture
Norton Cushman
Leo Cyr
John Daub
Yvonne Daunais
Howard Davis
Dorothy Davis
Rosena DeMarco
Dorothy DeGraff
Laura Delisle
Francis Dennett
William Descoteau
Henry Doane
Lorraine Duffy
Florence Dupre
Henry Ellsworth
Lillian Fenton
Elizabeth Ferris

Lillian Flaherty
Louis Floriani, Sr.
Phyllis Foisy
Ruth Fontaine
Laura Fortin
Anna Fortin
Ines Franceschetti
Florence Gargal
Virginia Gallese
Bette Gargal
Ella Genesi
Anne Gentile
Michael Geroulo
Lucy Gilmore
Ursula Godyn
James Goevey
Therese Grady
Horace Greenlaw
Jeannette Gross
John Gumbleton
Ellen Hall
Helen Harvey
Warren Hatch
Alida Heath
Charles Heinrich
Sterling Hewitt
Walter Hilchey
Ronald Hurlbut
Mary Johnson
Madeline Kaczowski
Alice Kawa
Charles Kelly
Jane Kirby
Valida Kleiner
Mathew Krzeminski
Jean Kustra
Orella Kuzia
Doris LaFrance
Andrew Lampiasi
Erika Langner
Arthur Lanoue
Constance Lanoue
Jean Lee
Alfred Lefebvre
Frances Lepera
Roger Letourneau
Napoleon Levesque
Isabelle Lipinski
Bernard Loncto
Delida Lovett
James Lynch
Daniel Mahary
Daniel Maloney
Cecelia Maxymillian
Paul Maynard
Kathleen McAndrews
Charles McCann, Jr.
John McKeon
Lucille Mineau
Gilberte Moore
Margaret Morandi
Rita Morocco
Elaine Morrow

Joseph Mucha
Yvonne Nadeau
John Newkom
John Newman
Monica Nowak
Gerald O'Grady
Elizabeth Odell
Frank Osterhoudt
Roger Ottman
Dover Owens
Dominick Papas
Teresa Parker
Richard Patterson
George Pedercini
Eleanor Pelletier
Margaret Perreault
Harold Peters, Jr.
Theresa Phaneuf
Dominic Pisano, Jr.
Beatrice Ponte
Evelyn Prystas
Lena Pugliese
Mildred Racette
Edna Remillard
Marie Richer
Clare Rivard
Earl Robare
Martha Robare
Claire Robert
James Robinson
Ernest Rondeau
Rita Rosch
Norman Rougeau
Carmelina Roy
Lorraine Saunders
Armand Senay
John Shea
Mildred Sherman
George Shurtleff
Margaret Slater
Anna St. Cyr
Francis Stawarz
Mathew Stefanski
Robert Stewart
Emily Suprenant
Eunice Swarzer
Betty Szufnarowski
Clinton Tavelli
Eddy Teichert
Loretta Toomey
Rita Trudeau
Josephine Voight
Edgar Walden
Wanda Wandrei
Adrian White
Lewis Willbrant
Kenneth Williams
Karl Wutholen
Russell Yarter
John Zeppieri
Anna Zotto
Anthony Zwiercan

Continued on page 7A, col. 4

Ten Year Service Award Recipients

Roy Astorino
John Avery
Allyn Bascom
Elsie Belding
Mary Belding
Charles Bitler
Harold Bitler
Patricia Bourdon
Jerome Brown
Rena Bua
Robert Burr
William Charron
Michael Cuk
Raymond Clark
Judith Collins
Peter Desnoyers
Leonard Dodge
Patricia Duncan
Gordon Dwyer
Carmela Eimerl
Walter England

Joan Farinon
Dolores Fletcher
Francis Gamari
Woldemar Guttman
Joan Haddad
Kenneth Haskins
Lucille Heinrich
Clinton Hopkins
Clinton Hutchins
Edward Krawczyk
Mary Krzeminski
Leo Lamore, Jr.
Alfred Lariviere
Richard Lavarriere
Howard Lee
Jozsef Lindmayer
Achille Lopresto
Raymond Lussier
Ralph Mariani
Charles Mattimore
Frank Maxymilian

Rolland Mineau
Donald Morris
Dean Osgood
William Pierce
Joan Provost
Ellenor Romeo
Jack Russell
George Schwarzer, Jr.
Santina Segala
Bernard Shine
Theodore Sprague
Flora Szymanski
Donald Tatro
Anthony Tiezzi
Cyrilla Vадnais
Joseph Wesolowski
Joseph Wilk
Eleonora Zauls
Stella Zierninski
Nellie Zwiercan

Five Year Recipients

Salvatore Accello
Gladys Alibozek
Robert Alibozek
Joseph Allard
Frank Anderson
Gloria Anderson
Harlan Anderson
Shirley Andrzejewski
Linda Armstrong
Doris Austin
Ronald Baker
Sarah Banando
Earl Beckwith
Leon Beckwith
Paul Beddo
Sandra Belanger
Betty Bellows
Donald Bellows
Martha Benoit
Jack Beverly
Eleanor Blair
Shirley Blanchard
Joseph Bozek
Wilmer Bradford
Alma Brazeau
Karlene Brothers
Louise Bryant
William Burdick
Bernadette Burdick
Wanda Busse
Judith Canale
Edna Cardimino
John Childs
Rose Clarke
Frances Clayton
Mildred Cleary
Roudolf Comai
Carol Conroy
Richard Cooley
James Cota
Verna Cribari
John Currier
Eleanor Cutler
Marion Cyr
Frank Czubert
Joseph Damiano
Henry Dencault
Andrew Dequasie
William Dion
Donald Drawee
Eleanor Fitzgerald
Mildred Forgea
Frederick Fowkes
Francis Fredette
Edward Gagne
Jeannine Gancarz
Nancy Gardzina
Margaret Garner

Louis Giovanetti
Joseph Greenbush
Florence Greenlaw
Bernard Greenstein
Frederick Grogan
Frank Gyuraz
Patricia Harding
Jeannette Harris
Patricia Harrison
Stacia Hardage
Cecil Harvey
Diane Hanwood
Edward Haskell
Florence Haskins
Olga Haver
William Heeks
Andrew Holland
William Hook
Lawrence Isabelle
Donald Jagiello
William Jennings
Richard Johnson
Theodore Johnson
Charles Jones
Charles Kalt
John Kasavich
Elaine Kawa
Charles Keating
Walter Kondej
Helen Kopec
Jessie Kordana
Edward Kornn
Laurette Krok
Frank Kurpaska
Blanche Landry
William Lapointe
George Latch
J. Andrew Lauber
Anna Lawson
Elizabeth Lavigne
Wanda LeBeau
Ronald LeBeau
Lemox Lee
Kenneth LeFave
Schevia LeFave
Leo Lefebvre
Mary Lewis
Ronald Lutz
Laurette Lyons
Elinor MacKay
Raold Magnussen
Robert Major
Kenneth Manchester
Andre Martell
David Mattimore
Francis Mattimore
Dorothy Mills
Homer Mitchell

Sandra Mondia
Roger Moon
Francis Morandi
Carol Morrison
Kathleen Muldowney
Ruth Mullhall
Robert Mullen
Viviane Murphy
Ralph Newell
William O'Brien
Sidney Ogert
Walter Papiez
William Pedercini
Irene Peters
Malcolm Picard
Yelda Politis
Ernest Potvin
Doris Primmer
Lydia Racicot
Lydia Rancatti
Richard Randall
Charles Ransford
Clarence Rhodes
Judith Roberts
Joahanna Rolland
Francis Rondeau
Barbara Rosenberg
Wayne Ross
Paul Roughan
Madeleine Roy
William Saunders
Virginia Scott
Joan Senecal
George Senf
Roger Serre
Viola Sheridan
Robert C. Sprague, III
Lorraine St. Cyr
Joseph Straczek
Larry Tate
John Thebodo
Rose Marie Thomas
Norman Thomas
Robert Tisdale
Peggy Trimarchi
Parker Truesdell
Wesley Tuggey
Francis Twardowski
Maureen Univitch
Gediminas Velyvis
Mildred Walden
Mary Weissbrodt
Richard Wilder
James Wilusz
Harry Yarter
Jules Zeph



TRADING POST



FOR SALE

1962 JEEP STATION WAGON 4-Wheel Drive. Cutlass locking hubs, radio, 6-cylinder engine, floor type transmission. Excellent condition, 13,400 original miles. Call HI 3-1362.

1963 BUICK LE SABRE, 4-dr, hardtop. Excellent condition. Low mileage. Wildcat engine; standard shift. Call after 6 p.m. 458-8245.

WANTED

VERY OLD MOTORCYCLE. Any make. Call Mary Engle, Union, Ohio 4-5322.

Reminiscing

by Frances (Kordana) Harrison

GONE ARE THE DAYS—

When way back in 1951 I applied for that job at Sprague's. How vividly comes to mind that day I sat nervously awaiting an interview with Marion Caron.

And OH! How well I can recall that first morning I passed through the gate at the Brown Street Plant as a new employee, wondering, speculating, but at the same time anxious and eager to do well at my new job.

I must admit I had doubts, but with the friendly smiles and encouraging words from boss and co-workers, I came through the experience unscared.

Then came the day there was to be a layoff. It's the kind of news that keeps one guessing and gives you second thoughts. Fortunately, however, I managed to be one of the lucky ones because for me it was a transfer to the Marshall Street Plant and the beginning of some wonderful days, and many true and lasting friendships.

Now, don't let me mislead you. Sure, there were ups and downs. A cat's meow here, a wolf's howl there. What department doesn't have those? Somehow our department was different and special. With a great boss like Norm Chenail and the gang we had, you couldn't think of it as anything but one big happy family.

So we were, and still are. The reunions held each year are proof of that, even though many of us have gone our separate ways. A few have been called to the Heavenly Kingdom and with them goes my prayer — To those who have retired, go best wishes and may all the dreams we shared and talked about, come

Continued on page 8A, col. 4



Walt Gould, a Sprague retiree, is very active in his retirement. During the summer, Walt operates the Information Booth, sponsored by the Williamstown Board of Trade. In mid-October, Walt returns to Florida where he spends the winter fishing and enjoying the mild weather.

Pulse Transformers

Continued from page 6A

work whether it is on the phone or running errands for all which, as the saying goes, "isn't in her rate". When a collection is made for someone who is getting married or having a baby, you can bet Dottie did the running around for it.

She is pleasant and nice and I have yet to see her mean or cranky, no matter how she feels.

So what do you say, folks? Do you all agree? The best and happy holidays to Dottie and her family.

The orchid to you!

Girls in the department who have sons or nephews in the Service are: Florence DeMarisco — son, Vincent, in the Marines; Claire Racine, nephew, Roland, in the Navy; Mary Roy, nephew, in the Navy. Best of luck to these boys.

Happy Holidays Everyone!!!

Retiree's Corner

Hi to all retirees,

How I miss all of you and also miss working and being with the girls. I don't know if I qualify as a retiree because I had to retire because of ill health four years ago.

I enjoy reading the LOG and, of course, I'm still knitting sweaters, hats, mittens and socks. I now have twenty-five grandchildren and two great grandchildren so I have plenty to knit for and I enjoy doing it. Next year my husband is going to retire and we are getting a camper to put on our truck and plan on taking a trip across the country to visit our children in Texas, Colorado and California.

I am looking forward to seeing letters from the other girls who have retired.

Best wishes,
Dot Sprague

SPORTS NEWS

by Bob McDonough

WOMEN'S CANDLEPIN

One of the prettiest bowlers in Northern Berkshire also holds the high single distinction in the Women's Candlepin League after eight weeks of competition. Polly Sadlowski has the high single of 124 and is also President of the League. It shows the girls know how to elect their officers at the Valley Park Lanes.

Cecil Kudla, the best gal candlepin bowler in Western Massachusetts bowling circles, continues to hold the high triple with a fine 316. After eight weeks, the standings are as follows:

	Won	Lost
Navy QAR	50	14
Fay's Team	43	21
Marsh Mellows	35	29
Western Electric	34	30
The Group	34	30
Beaverettes	33	31
Bottom Seven	30	34
Joettes	30	34
Jezebels	29	35
Wishers	28	36
Bombers	27	37
Spaceutes	18	46
Gemini	13	51

High Team Triple - Fay's Team, 1342; High Single Game - Fay's team, 480.

MEN'S CANDLEPIN

The Men's Candlepin League has some of the best shotmakers in Western Massachusetts. This League is one of the oldest and best managed Leagues in bowling circles, having functioned successfully for well over 25 years. Harold Shore, Sr., a marvelous person in his own right, is still taking his turn at scattering pins despite his 80 plus years. Quite a record! keep up the good work, Harold.

After six weeks of activity, the standings continue to be reshuffled every week, with the eventual winner always up for grabs. Standings are as follows:

	Won	Lost
Untouchables	42	14
Maintenance	36	20
Warehouse	34	22
Paint Shop	30	26
Control Lab	29	27
KVA	28	28
Western Electric	22	34
Fabmika	19	37
Ceramics	16	48

High Triple - Harold Shore, Jr. 363; High Single - John Andrews, 141; High Team Triple - Tie between Fabmika and Control Lab, 1558; High Team Single - KVA, 557.

High School Basketball Contest

Two free dinners at Dante's Inferno are in the offing for the lucky sports-minded employee who can correctly pick the final standings for the 1967-1968 Northern Berkshire High School Basketball season. In case of a tie the winner will be selected by a tie breaker: The one who predicts the closest score of the first St. Joseph vs. Drury High School game.

Any employee wishing to enter may do so by filling out the following blank and sending it to Sports Editor, Bob McDonough, Marshall Street.

ENTRY BLANK

NAME.....DEPT.....EXT.....

My selection for the final standings:

St. Joseph (N.A.).....Pittsfield.....

St. Joseph (Pitt.).....Wahconah.....

Drury.....Mt. Greylock.....

Adams.....

TIE BREAKER

St. Joseph (N.A.).....Drury.....

MEN'S INDEPENDENT

At the end of the first quarter of bowling, a separation of only five points exists between the first and the fifth place team. This League is the top of the City bowlers and their scores attest to that fact. Aime Thibert has nosed out Howard Chilson for the high triple to this point with a fine 608, but a lot of bowlers will be trying a little harder from here on in to overcome Aime's lead.

Pertinent team data is as follows:

	Won	Lost
Shipping	21	11
Western Electric	20	12
Plating	19½	12½
SPD	18	14
Beaver St. Engineers	16	16
Check Inspection	14	18
BSE	13½	18½
Beaver Machine	13	19
MTC	13	19
Be-Mar	12	20

High individual game was chalked up by Chuck Stevens who posted a 244; High Team Single and Triple honors go to Western Electric with a 980 and a 2780 respectively.

MEN'S TEN PIN

The Thursday night League is off and running with the big ball advocates throwing strikes in record numbers over the first few weeks of bowling at the Mt. Greylock Bowl. Individual winners of weekly awards for the high single with handicap were Bob Grande (CIR), two time winner, George Olson (Ceramic Department), Bill Toniatti (Ceramic Dept.) and Fran Fredette (Foil Etch).

All eight teams are making a strong bid to gather in all the marbles and the pace is fast and furious. League standings as of November 1 are as follows:

	Won	Lost
Elbow Benders	19	9
Ceramic I	17½	10½
Patents	15	13
Micros	15	13
Aluminauts	13½	14½
Ceramic II	13	15
Duffers	10	18
Alley Cats	9	19

WOMEN'S TEN PIN

There are happy, and sometimes sad, faces at Mt. Greylock Bowl on Thursday evenings as the women gather for their weekly session at the lanes. Your editor stopped in to watch the activity and noticed wide variety in delivery style. Some are slow, some fast, some take short steps, some long, but the pins drop and that's what counts.

After only a few weeks' work, this League is shaping up as a classic women's league with some fifty scores being turned in each week. R & E zoomed out in front with a devastating punch leading all teams by a wide margin. Statistics are:

	Won	Lost
R & E	30	2
Sprague Keys	26	6
Magnetics	21	11
Darts	20	12
Mix Ups	19	13
High Los	18	14
Fabmika	16	16
Alley Kats	14	18
Beatles	14	18
Corporettes	12	20
Drifters	12	20
Angels	8	24
Fallen Stars	8	24
Misfits	6	26

High Individual Single - Pat Mancuso, 203; High Individual Triple - Eva Jowett, Red Robinson, Doris Harvey, 520; High Team Single - R & E, 896; High Team Triple - R & E, 2524.



These lovely children are Jean Ann, 5½, and Joan Karen Harrison, 3½. They are the daughters of Frances Kordana Harrison, a former Sprague Electric employee.

Reminiscing

Continued from page 7A

true. Those who still remain at their job, a hearty hello.

Yes, those were the good Old Sprague Days. Changes take place - old departments are disbanded and new ones added - buildings may be torn down and new ones erected - new faces appear and old ones fade away, but memories - well, they linger on and never are forgotten.

As I read the Sprague LOG across the miles, this is what happens to me, I always find myself thinking of WAY BACK WHEN, AND START REMINISCING.



Time for a NEW CAR?

At this time of the year, the auto dealers make it so easy to choose **your** new car from the glamorous, sparkling new 1968 models.

The Sprague Electric Credit Union makes it easy for you to finance your new car with new, low interest rates. Get all the facts **today** from **your** Credit Union, before you choose your new car. You'll be glad you did!

**SPRAGUE ELECTRIC
CREDIT UNION**

... NASHUA NEWS ...

NASHUA WELCOMES ...



John R. Hayes, has joined the Sprague Electric Company as a Junior Engineer. He was recently graduated from the University of Maine, located in Portland, where he earned his B.A. degree.

He was born in Portland and lived there all his life, except for the four years he spent in the Navy. While in the Navy he attended the U. S. Naval Guided Missile School and for six months his home port was Naples, Italy.

Mr. Hayes enjoys playing golf and basketball and resides in Nashua.

VICTOR PELLETIER ENGINEERING ASS'T.



Victor Pelletier, who was recently made an Engineering Assistant in the Design Engineering Department, began his employment at Sprague Electric in 1953. Prior to his promotion, he worked as a Mechanic in several departments and as a Development Mechanic.

Mr. Pelletier was born and educated in Nashua. He served four years in the Navy. He has taken courses at New Hampshire Tech and is presently taking courses at Lowell Tech.

He enjoys hunting, fishing and is very interested in scouting. He has been in scouting for the past fifteen years - serving as a Cub Master, Assistant Scout Master and an Explorer Assistant. He is presently a Committee Man for the Cub Scouts.

Mr. Pelletier is married to the former Grace Gosselin and they have four sons; Victor, Jr. 14; Thomas 13; Steven 9 and David 4. The Pelletiers reside in Nashua.

MAURICE L. AREL ON ADVISORY BOARD AMER. AUTO ASSOC.



American Automobile Association.

The appointment was made by the Executive Committee of the AAA at its national headquarters in Washington, D.C.

Mr. Arel is also a member of the Advisory Commission to the New Hampshire Department of Resources and Economic Development.

AVI TRAINING USED IN NASHUA PLANT

The Nashua Ceramic Training Committee presented a program entitled "Trimming to Value". This session was one of several planned by the Committee to provide a "Better Understanding of Your Role" in the manufacture of ceramic capacitors. The training session was concerned with description of processes, equipment and quality control features of CPC, CRR and CML product codes.

The program, prepared under the direction of CRR Production Superintendent Amedee W. Dean, featured Davis S. Thorpe, Manager of Engineering Services; Vernon Hukee, Development Engineering Department Head; Harold Moffatt, Design Engineer; Roland Theberge, Industrial Engineer and James Teeple, Ceramic Superintendent. The audience of 100 production and staff personnel was exposed to the first use of audio visual instruction (AVI) in Nashua. It is hoped that this training method which consists of a tape controlled slide projector will receive much wider use in future programs.

SUGGESTION AWARDS TOTALING OVER \$2300 RECEIVED BY NASHUA SPRAGUE EMPLOYEES

A grand total of \$2,359 has been awarded to Nashua Plant employees by the Suggestion Committee thus far this year.

The largest award for the month of September went to J. Richard O'Brien, of Department 5165, for his suggestion concerning pinch valves on Testing and Adjusting. The Suggestion Committee voted him an award of \$380.00.

Benjamin Dean, of Department 5263, earned an award of \$270.00 for his suggestion to shorten the cycle used on molding resistors.

Herbert Ottman, of Department 5169, received \$50.00 for his suggestion in regard to modifying plungers on the T&A machines.

Recipients of \$25.00 awards for suggestions went to: Gary Barrett of Department 5169; Lenny Kulikowski of Department 5119; Joseph LeBorgne of Department 5264; John Hogan of Department 5263; and one to Robert Chatley and Alfred Rowe of Department 5264 for their combined efforts.

This record shows that *your* suggestions do pay off and are always welcome. If you have any ideas that you think could be used, get a Suggestion Form from your Foreman or Department Head and turn it in to the Industrial Relations Department.

If you need help in expressing your idea in written form, the people in Industrial Relations are always available to assist you.



George A. Beylouny, Ceramic Plant Manager, presents J. Richard O'Brien, of Department 5165, his Suggestion Award of \$380.00.



Amedee Dean, CRR Production Superintendent, shown conducting a training session for employees of Department 5169.



Benjamin Dean, of Department 5263, receives Suggestion Award of \$270.00 from Thomas F. Richardson, Resistor Division Manager.

THE GUSTAFSONS' WONDERFUL EUROPEAN JOURNEY

That Saturday in April started out just like any other. When Stan said, "Let's go down to the travel bureau and make reservations for a trip to Europe," I said "Sure, let's," not dreaming that we would actually be on our way July 18th on what was the kind of vacation most people just dream about. At the travel bureau it took about 15 minutes to make and confirm our travel reservations and from that point on, one by one, preparations for the trip took place, such as applications for birth certificates, necessary vaccinations, application for a passport and purchase of a Eurailpass which entitled us to first class accommodations on any nationally-owned train in Europe, except in Great Britain. With the reservation came a number of booklets which told the story of Holland and Amsterdam. We joined the \$5 a day club and received a number of books which we pored over every possible minute for ideas on what to see and things to do and clothes to wear.

Finally, departure day came. The day got off to a bad start. It was foggy but we felt confident the fog would lift before take-off in Boston at 5:15 p.m., and it did. Reservations had been made to fly KLM out of New York, with arrival in Amsterdam the following day. While waiting for the word to board in New York, we were approached by an airline employee who said, "May I see your boarding passes? I may be able to do something nice for you." Stan gave him our passes and the fellow walked away. We joked about it for a few minutes, not knowing what to expect. A few minutes later another employee came up to us and said, "Here are your boarding passes." We found them to be for First Class accommodations. Our tourist seats were evidently needed for a group who were travelling together.

On boarding the plane, pleasant things began to happen. First, dinner of several courses was served to us; travel kits, candy, a corsage for me, cologne, shaving lotion, a map of Amsterdam as it was in the 1600's, nylon slippers and liquid refreshments were given to us. All this made it a most memorable flight. Arrival time at Schiphol Airport (which is 9 feet below sea level) was

7:30 a.m. (Our time - 2:30 a.m.). Being rather groggy from lack of sleep, we took a three-hour nap at our hotel and then were ready for the next step of our adventure. Among the places we visited in Amsterdam were a diamond-cutting establishment and the Rijksmuseum. The Museum houses original paintings by Rembrandt, Vermeer, Van Gogh, Tintoretto; early Dutch furniture; silver; crystal ware; Delft, Meissen, Japanese and Chinese china; 13th and 14th century dress; old Dutch lace and doll furniture. Rembrandt's painting "Night Watch" holds an honored place in a large room, and the Museum personnel are very quick and proud to talk about it. We saw the Mint Tower where money used to be minted, the Lord Mayor's house and St. Nicholas Church. We took a ride through the canals and viewed the busy harbor.

Utrecht, which is a large rail center in Holland, was visited to see the train museum and the botanic gardens. We visited Alkmaar to see the cheese market where wholesale selling of Holland's cheeses takes place every Friday and is a very colorful event. The square where all the activity takes place is literally jammed with people from all over Europe. After this, a train ride to Rotterdam took us through Haarlem where there were acres and acres of flowers in bloom. The Dutch are the "great-est" when it comes to raising flowers.

Rotterdam which was levelled during the last War has been completely rebuilt and is a lovely city with tall buildings and wide, spacious streets and squares. We window-shopped in the shopping center, the Lijnbaan, from which all vehicular traffic is banned and then took a boat ride in the harbor to view the harbor activity and the skyline. Rotterdam is now the world's largest harbor, having handled 65,000 vessels in 1966. This is amazing, in view of the fact that Rotterdam is 20 miles inland.

Our next stop was Copenhagen. On the night train to the city we shared a compartment with a Dutch couple who raise flowers in Malmö, Sweden, and a young Canadian couple who were taking the "grand tour" of Europe, having been there since May. En route to Copenhagen, the train was split into sections and put on board a ferry at Puttgarden, Germany, and we were ferried across the North Sea to Denmark. The crossing took about an hour and we were able to leave the train and enjoy the trip over the water.

We visited the Anva, which is a large department store, and the Den Permanente, which features the work of Danish craftsmen, from mobiles to furniture, from silverware to rugs. We saw Amalienborg Castle, the King's residence when in Copenhagen; took a bus to Hellerup where the large Tuborg breweries are located, and had a guided tour through the plant. The plant is capable of producing 1½ million bottles of beer and tonic per day. We drank the local pilsener ale and had a taste of their export beer, which is considered their best brew.



Marion Gustafson, Secretary to Thomas F. Richardson, Resistor Division Manager, pictured above in a square in Rotterdam, Holland, during her tour of Europe.

We took our first ride on a hydrofoil boat to Malmö, Sweden and back. On the way we passed the Little Mermaid, a statue, who sits on a rock in the Langelinie. We visited the shopping center, the Stroget, another traffic-free shopping street. We ate Danish pastry such as we've never had before - flaky, crusty, light and buttery. We went to the Danish Agricultural Center which boasts Danish foods for export and features a cooking school where one may sample Danish dishes.

One evening we visited the Baaken, which is the Danes' playground in Klompenberg. On arriving there, we wandered around. When we saw people congregating around an outdoor stage, we joined them. Soon, a master of ceremonies appeared and gave a short speech, telling jokes. We knew they were jokes because the people laughed. Very little English is spoken at the Baaken. A three-piece orchestra appeared and played for us, and there was a bicycle act for the children. Suddenly, the MC tossed five rubber balls into the audience and Stan caught one of them. Unknowingly, he had made me a participant in a cake-eating contest. Along with the other contestants, I went up on stage where plastic robes were slipped over us which secured our arms. Strawberry cake

was set in front of us and we got the signal to start. In spite of the fact that the cake was doused heavily with sour cream, I made a fine showing. Second prize, which I won, was a battery-operated manicure set.

From Copenhagen, which we hated to leave, we went to Oslo, Norway. Oslo is surrounded by three hills and is situated at the mouth of the Oslo fjord. Our hotel was located on one of the hills and was above the Holmenkollen where championship winter ski-jumping takes place. Needless to say, the view of the city is superb, especially on a clear night. We visited large department stores and also a store which specializes in native arts and crafts. Silver is used in many of the items. Furs may be purchased and it was not uncommon to see tourists carrying rolled-up furs. Rya rugs are made here and are indeed works of art with their many gay hues. We saw the fortress Akershus which dates back to the 14th century, the City Hall, Oslo Cathedral, the King's palace, a three-masted sailing ship - the Christian Radisch, and the destroyer "Naarvik". We took a ferry to the peninsula of Bygdoy to visit the polar exploration ship, the "Fram" which was used by Nansen and Amundsen. Amundsen was the first

Continued on page 8A, col. 2



"Stan" Gustafson, waiting for train in Myrdal, Norway, prior to returning to Oslo.



Marion Gustafson, extreme right, participating in a cake-eating contest at the Baaken in Copenhagen, Denmark.

THE NEWS IN PICTURES



Fishing Contest Finalists: Karl Shepard, Judy Miskinis, Dick Sausville and Jon Carter. Other finalists were: Lenny Kulikowski, Barbara Jerszyk and Tina Kulikowski.



Winners of the Sprague Women's Inter-Plant Golf League are: Front row: Priscilla Scott, Flo Belanger, Bea Dean, Terry Chauvin and Rachel Gamache. Back row: Shirley Dandle, Mary LaForest, Captain Rita Jean, Jackie Walver and Ann Doran.



1967 winners of the Sprague Men's Golf League are: Front row: Bob Powers and Alan Hallworth. Back row: Arthur Gagnon, Joe Latour, Captain "Teke" Barnes, Moe Bruneau and Larry Levesque. Absent when picture was taken were: Bob Sowa and Randy Tabor.

From Your Industrial Relations Department



The holiday season will soon have come and gone and another year will pass on its way into slow dissolution as a memory. Already, many of our most pleasant memories are failing in detail. Likewise, many of the problems that had threatened to tear our worlds asunder defy recollection and changes we knew could never be made, have become part of our daily routine.

I wonder though, if we would have had fewer problems and possibly more pleasant memories to recall if we had acted differently toward one another. Would the year have gone a bit more smoothly if we had not insisted on having the last word, or if we had eliminated unnecessary sarcasm from our conversations and refused to encourage and participate in gossip? And, what if, instead of "turning inside out" at the thought of a change in schedule, techniques, or personnel, we had reserved our judgments until all the facts were known.

With a new year awaiting us, a few old fashioned resolutions might help us make it, truly, a year worth remembering.

We could resolve to be a bit more tolerant of others and their opinions. (The fact two people disagree, doesn't necessarily mean either one is right). We could all practice and encourage the use of the word, "please" and I'm sure most people would rather be asked than told what to do.

These few resolutions should be as easy to keep as to make, and the results will show immediately. Try it! You may even decide not to wait for the New Year.

Tom Sawyer

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Published for the employees of the Nashua, N. H.
Plant of Sprague Electric Company

HEALTH AND SAFETY

by Loretta Vaillancourt, R.N.

SAFE HOLIDAYS

Make the Holiday Season a safe season. There are a lot of ways to have a Merry Christmas, but an accident can spoil plans in a hurry.

On the job be a safe worker. Going home be a safe driver.

Put some safety thought into your holiday plans—that includes getting ready, getting there and having fun together.

WATCH OUT FOR FIRE

THE TREE. Don't buy a dried-out tree. Bring it in the house just before Christmas and remove soon after the holiday is over. Keep the tree in water. Support it well. Have a plan for removing it in case of fire.

ELECTRIC LIGHTING. Use only lighting bearing the Underwriters' Laboratory label. Check for frayed wires, broken sockets, loose connections. Don't leave tree lights on when you go to bed or leave the house.

WRAPPINGS. Get rid of them immediately.

SMOKING. Don't smoke near the tree, decorations or wrappings. Use flameproof materials for decorations.

IN CASE OF FIRE. Have extinguisher handy near the tree. Get everyone out of the house if fire starts and call the fire department. Then use the extinguisher.

CHRISTMAS SEASON SAFE DRIVING

PLAN YOUR TRIPS. Take weather and traffic into consideration and allow yourself plenty of time. If you feel drowsy, stop for a break. Take it easy on snow and ice.

DON'T DRINK AND DRIVE. Drinking is a factor in more than half of all Christmas time accidents. Skip that holiday drink if you're driving.

WATCH OUT FOR THE OTHER GUY. Other drivers may not be as careful as you. Make allowances for their actions.

USE YOUR SEAT BELT. If you don't have any, put them on your Christmas list as a family gift.

A SAFE HOLIDAY AT HOME

Keep your porch, steps and walks clear of snow and ice.

Use weatherproof cords and lights for outside lighting.

If you're climbing up to decorate the house on the outside be careful. Have someone hold the ladder and pass up the material.

When re-arranging the living room for the Christmas tree, provide a clear passage between rooms and exits. Get help moving the furniture.

Have fun outdoors, but don't overdo the skating, skiing and tobogganing.

FASHION FANCIES

by Bessie Weisman

Psychedelic — The fall look is the clash and crash of psychedelic colors: purples with bold greens, flashy tangerine, plum with pink, blues with greens and yellows. And now, after seven years of loose-fitting clothes (the Tent), the cycle has changed. Slender lines are back. The fit is a little closer to the body and more feminine.

The coat-dress costume with its own jacket is undoubtedly the fashion leader for 1967, in fabrics varying from velvets, gabardines (making a welcome return) and wools. Dresses, jackets and coats are belted, either at the waist or dropped below — to the hips—but then it's up to you.

The suit, the handiest outfit in



Lance Corporal John Brinkman of the Marine Corp is the son of Elinor Brinkman of Department 5165.

your wardrobe for the in-between weather days, is also a must with the emphasis on buttons and belts, kick pleats and full skirts.

Shoes are featuring the round and square toes. Heels are lower and thicker; buckles, buttons and bows adorn the new look in shoes.

Bags are smaller and are also seen in the bright colors.

Patterned hose, lacy prints or colored basket-weaves complete your fall fashion ensemble and add the perfect finish to the gay, flattering kaleidoscope look.

There is no rule of thumb about hemlines but Minis are still for the "younger set". At least we have the fashions to enhance our own femininity.

Departmental News . . .

Departments 5164 and 5166

by Ida Skirkey

Hi! Can you actually believe that summer is over and that the children are back to school? . . . We want to extend a hearty welcome to June Champigny, Emeline Thibodeau, Laurette Robert, Olivette Bonenfant, Julie Mehnert, Rita Tremblay and Lorraine Bariteau. Hope you like being with us, girls. . . The reason Frances Voveris is so happy these days is that her son, Joe, who is in the Army, has returned home after serving eight months in Germany. . . Emeline Thibodeau is sporting a new Impala. Happy motoring Emeline. . . We want to welcome back Lucille Levesque, who has been out with a broken leg. It's good to see you back. . . It makes us all very happy to hear from Ethel Hebert, that her grandson Carl, has made a splendid recovery. . . Andrea Boissonault's son, John, has returned home from Germany. He plans to enter Pictorial College in New Jersey. . . We want to welcome Vicky Lamontagne who returned from a leave of absence and Georgina Norona who transferred from another department. . . Rita Gould has been extremely busy these days getting ready to move in her new home. Good luck, Rita.



This sweet little girl is Christine King, 7 month old daughter of Frank King of Department 5135.

Departments 5265 & 5281

by Terry Cote & Hilda DeGrenier

Our best wishes for a speedy recovery to Estelle Lambert, Gloria Stultz, Claire Roberts and Claudette Gagnon. Get well soon girls, we all miss you. . . We send our best wishes to Jean Lavasseur who had been with us for a few months learning the Acrasil line which he will operate in a plant in Seine, France. Margaret Glover made him a "bon voyage" cake and the girls gifted him with a wallet. In return, Jean bought a bottle of "Gordon Rouge" champagne for the girls. Best of luck to you and your family and with your new job in the Sprague Electric Company. . . Dennis Dean was recently married to the former Pauline Levesque. The big day was August 14th, with a reception at McNulty & Foleys. His co-workers presented him with a purse of money. Good luck to both of you! . . . Bea Jarest and her husband toured the New England States in their new Winnebago Mobile home. They did some fishing, but no luck. Just plenty of fresh air and rest! That's what vacations are really for. . . Marie Poulin went to Atlantic City for her vacation and had a wonderful time. She also bought a new station wagon. . .



Pvt. George P. Dion of the U.S. Marine Corp. is the son of Eva Dion, a Coater in Department 5263.



This handsome charmer is John Morin, 1 year old grandson of John Guilbeault of Department 5264 and Pauline Guilbeault of Department 5263.



Airman 2nd class Stuart A. Bernard, U.S. Air Force, is the son of Rita Bernard, Capper in Department 5263.



Cindy Lambert, 7 months, is the sweet daughter of Theodore Lambert, Section Head of Spec Writing in QAR and Rhoda who is a former Sprague employee.

Terry Chauvin spent a very nice vacation in New York with her daughter and grandchildren. She almost made it on the "Merv Griffin Show" but the waiting line was too long - better luck next time!... Mary Jane Giles is very happy these days because her daughter is visiting her for a month and is then going on to meet her husband who is stationed in Alaska. Don't spoil the grandchildren too much, Mary Jane! Also her son, Douglas, is going to graduate from N.A.T.T.C. in Memphis, Tennessee and she hopes he will get a furlough after... Sister Gloria Boucher recently pronounced her final vows in the Sisters of the Holy Cross. The ceremony took place at Notre Dame College in Manchester. Sr. Gloria is a 1960 graduate of St. Louis High, and will now be teaching in Vermont. She is the daughter of George Boucher, of Department 5264, and Penny Boucher a Tester in the Resistor Stock Room.

Department 5151

by Lucille Fitzpatrick

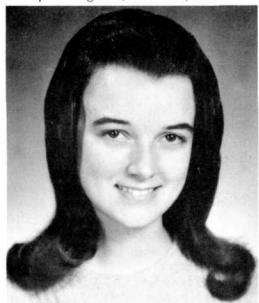
Although a lot of people have had their vacations, we find several of our "fifteen-year" girls are waiting for Christmas time to take their third week. This extra vacation week is very much appreciated... We were sorry to hear that Elmer Howe had to undergo surgery - Poor Elmer, this is the second time in a few months...

Harry Kolocotronis has transferred from second to first shift. Glad to have you with us on days... At this time we are all looking forward to our long Thanksgiving weekend.

Office News

by Shirley Dandley

Hi! Vacation time has passed and we're all getting set for the merry holidays... Thoughts of "yummy turkey and fixin's" for Thanksgiving, shopping, and partying to hasten the Christmas season and usher in the New Year makes this a happy, busy time... Weddings are always a happy occasion and hectic too, according to Judy Miskinis and Mary Soucy. Judy's son, Jim, a former employee, was married on August 26th, to the former Cheryl Masten. They are now living in North Troy, New York. Mary's daughter, Patricia, now Mrs.



Kathleen Cady, 17, oldest grandchild of Ethel Hebert, of Department 5164, and Carl Anderson III, 1½, youngest of her eight grandchildren.

James O'Brien, was married September 23rd. Beautiful brides, handsome husbands and our very best to both couples... Claire Pinette and hubby "second honeymooned" in Bermuda the last week of September. The flight, weather and temperature were very cooperative. Sun-tanned, happy and relaxed, Claire tells all "it was just wonderful!!" John Davulis, son of Peter Davulis, Department 5040, has been awarded a graduate assistantship in philosophy at the University of Cincinnati. He is a June graduate of the University of New Hampshire where he received a bachelor of arts degree. At Cin-

cinnati, he will teach undergraduate classes and begin studies toward his doctorate... Gary Ulbin, son of Betty and Danny Ulbin was chosen to play 3rd base in the Babe Ruth All-Stars. Gary received a trophy at the All-Star Banquet. Now, how about an "A" in German?

Department 5263

by Germaine Barbour & Rita Bernard

We welcome some newcomers to our Department. On Stamping we have Cecile Landry and Lucy Ricard. We're glad to have you... We would also like to welcome Alex Hudson, our Maintenance man, who comes to us from Scotland by way of California and Canada. Hope you like our "rural" living in nearby Derry and become a real "New" Englander!... Benny and Shirley Dean are proud of daughter, Kathy, who was



and the proud grandmother is Alvina Niquette - a Tester in Department 5263... All the people in Resistors seem to be going "South" for vacations. Kay Roberge and Jeannette Daigneault went to New Orleans, Louisiana. Tessie Swakla went to Miami, Florida; and Alvina Niquette went to Freeport, Bahamas... Ann Mitchell, went to California for her vacation... On September 8th, relatives, friends and co-workers of Vickie & Ray Marcoux gathered at McNulty & Foley's and surprised them with a 25th wedding anniversary dinner-dance.

Resistor Division (nights)

by Moudie Carta & Terry Slosek

Vacations are over and our "European travelers" have returned. First to return from three weeks in France was Simone "Paree" Labrie. Jose Dube and Josie Mullin both from different countries, returned on the same day. Jose Dube and hubby spent their time in Belgium and Josie Mullin stayed in sunny Italy. All three girls were visiting relatives in their respective "homelands". They enjoyed their trips, but were glad to come back to the good old U.S.A... We would like to welcome Beverly Jensen to third shift and also bid "adieu" to Edith Hodge for a while. She was also on the third shift... Congratulations to Fanny Landry's son, Greg, who is attending the University of Massachusetts. He was featured in a cover story in the Pictorial Living magazine of a recent Boston Sunday Paper. The picture showed Greg and his coach going over a play on a blackboard. Greg is the College's "Ace" quarterback... J.B. Belanger vacationed in Atlantic City, New Jersey. She saw the Lennon Sisters at the Steel Pier and also saw a terrific amateur show. It sounded like fun, J.B... Richard Belanger of the Evaporating Room, recently announced his engagement to Brenda Packor. Congratulations, Dick... Olivette Lavallee was pleasantly surprised recently when her two sons, Gerald - from Germany, and Bill - from Texas, both came home on a furlough. They have since left for Europe. Gerald went back to Germany, for one more year, and Bill went to England for three years. Time goes by fast, Olivette, and they'll soon be home for good...

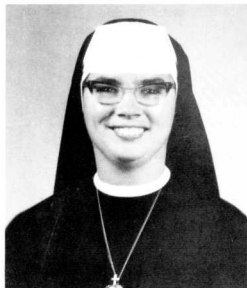


Sandra 12, Paula 4 and Barbara 16, are the very charming daughters of Beatrice LaFontaine of Department 5263.



Taking time out for refreshments on their Florida vacation are: Debbie, Ted, Timmy and Terry Slosek. Ted is a Group Leader in Department 5045; and Terry is a Resistor Department Operator in Department 5263.

selected Captain of the Cheerleaders for Bishop Guertin High School... Rena Lemery was surprised by her co-workers on her birthday and anniversary, with a pretty cake and gift certificate... John Worth is the happy owner of a new camp he recently purchased at Island Pond, in Stoddard, New Hampshire... Loretta Capen is a very proud new grandmother. Twins were born to her daughter and son-in-law, Mr. & Mrs. Lee Wheeler. To keep everyone happy, the babies are a boy named Scott and a girl named Tammy. How wonderful for Carol... Congratulations to Donna LaPlante, a Helixing Operator, on her engagement to Charles Bethel... Good Luck with her new job to Isabelle Soucy, who is now on C.I. Walk up the flight of stairs and say "hello" to us sometimes... Violet Dumais has transferred from second to first shift. Hope you enjoy working days... We have two happy mothers in our group - Marguerite Goulet and Laurette LeBlanc. Their sons, Dick Goulet and Paul LeBlanc were discharged from the Service and are home once more... Laurette LeBlanc and husband Lionel were pleasantly surprised at a dinner-dance in honor of their 25th wedding anniversary... St. Joseph's Hospital recorded a "bouncing" baby boy and then some on September 11th, with the arrival of a 12 pound - 9 ounce "bruiser". He measured 23 inches in length. The "bouncer" was born to Mr. & Mrs. Robert Niquette, their first child. His name is Marty Lee



Sister Gloria Boucher, of the Sacred Heart Order, is the daughter of George Boucher, Group Leader in Department 5264 and Glenys Boucher of Department 5281.

Sylvia Saunders had the "extreme" pleasure and "exciting" experience of being a chaperone for the Sabres Drum & Bugle Corps on their trip to New Orleans. Pat Dumais spent her vacation entertaining her parents and brother who drove up from Louisiana. It was a very pleasant reunion as she hadn't seen them for over three years. Gaby Levesque and family spent Labor Day weekend at Expo. Enjoyed everything except the long lines! Caryl Lefavor is very busy with preparations for daughter Debbie's, approaching wedding and graduation from St. Joseph's School of Practical Nursing. Congratulations to Yvette Duquette on the purchase of a new home in Hudson. Betty Bailey was very pleased with the "sunshine" gift basket, her friends sent during her stay in the hospital. One final message - "Help Santa - Shop Early - Get the right size."

QAR Time Study and Methods

by Doris St. Laurent

With vacations about over and school started most of us are back to our regular routines. However, having no more school children, Yours Truly took a late vacation and attended the Expo. Also spent some time golfing. Many in our department attended the Expo for a couple of days while on vacation. John Stevens and Lil; Marion Wilson, and Dave Thorpe. Ed Bryant also attended Expo, but he was practically there anyhow, because he has a cottage in Prescott, Ontario where they go every year to enjoy the sailing up and down the St. Lawrence River. Claire Tremblay was fortunate enough to have a "good-weather" week for her stay at the beach. Gladys Soucy and hubby and niece enjoyed the Lakes Region. They went swimming and boating and also attended a play - "The Odd Couple" starring Henry Morgan. They spent the second week in Maine, touring the seacoast and staying at York Beach. Joe Latour and Bob Bjornson and respective families spent time at Cape Cod. Roland Theberge went camping at Diamond Lake and then motored out to Lake George to enjoy that section of the country. Agnes Juonist just returned from vacation. Aggie spent her time getting

ready for the wedding of her son, Dennis, to Laura Landry. It was a beautiful wedding and a good time was had by all. Congratulations!

Department 5169 (nights)

by Mildred Goy

Welcome to Jennie Purrington, Pearl Peters, Caroline Powell and Greg Arbour. We are all very happy to hear that Frank Rock is well on the road to recovery from a serious operation - Can't keep a good man down, huh, Frank? Gary LaBombard bought a 1964 Buick - happy motoring. Gary. Karen Gaulin has left us temporarily to have a baby. The girls gave her a party and she received many beautiful gifts. Herb Ottman has left us to work on the first shift. Loretta Forcier's son, Donald, is now in Boston attending Bryant Stratton College - and Loretta is still "canning" vegetables from her garden - just an old-fashioned girl, Loretta? Shirley Santerre is back from sick leave - glad to see you, Shirley. Ida Lavoie and family went camping at Lake Ossipee over the Labor Day week-end. Nancy Wilmot had a baby boy September 16. Congratulations, Nancy. Cecelia Bistany traveled to Expo 67 while on vacation. She claims the outstanding sight was the Telephone Pavilion. Most interesting - Russian Pavilion. Most crowded and most popular, the British Pavilion. At time of writing, Geneva Fulk is out on sick leave. We wish you a speedy recovery, Geneva. Bea Pappachristos took her daughter, Tina, to camp at Bridgton, Maine. On the way "down" - (as Maine people say) they stayed at Old Orchard Beach for a few days. Jane Dufour went to Niagara Falls on her vacation. Ella Bilodeau purchased a split-level home in the New Searles area. Happy moving! Yours Truly spent her vacation helping hubby paint the house and getting son, Charles, ready for the University of Baltimore, where he will study Business Law. Now that vacations are over, we are looking forward to the fall foliage, which should be at its peak during the first week in October, just in case anyone would like to take a ride to the mountains.

Ceramic R & E Lab

by Ann Gagne

Hi! This department is a little short on the news end for this issue,



James Ernest Gilbertson, 6 months, is the adorable son of James Gilbertson, of Department 5169.

but we do have a few interesting items worth mentioning. As is the usual case every year, the topic of conversation has drifted from golf to bowling. While still on the subject of golf, we would like to congratulate the Rita Jean's and "Teke" Barnes' teams for coming out in first place in their respective leagues. Welcome to John Hayes, our new Engineer, and to Barbara Roy, a new Technician, who are both assigned to John Heron's group. Nice to have you aboard. The Levesque (Agnes') household couldn't be happier these days. Son-in-law, Bob Lajoie, has returned home after a year's duty in Vietnam. Hal Lombard, a firm believer in exercise, climbed Mt. Jefferson recently with son, David. The Immediato's have welcomed a new addition to their family, a Dachshund and very appropriately named "Immy" (short for Immediato). The Lab group honored Althea Randall with a farewell dinner at the Berkshire Inn prior to her leaving. John Heron made a gift presentation on behalf of co-workers and friends. The lucky Randalls are now taking things easy in St. Petersburg, Florida, but Althea assured us that she would drop in for a visit next Spring. "Adios" for now.

Screening News

by Mary Glance

We have just completed what seems like one of our shortest summers, weather-wise! Not much going on at this time and vacations are just about over. Everyone is now settling in for the winter and Christmas shopping - well - that takes care of 1967! Lorette Laflamme and hubby motored to Expo and had a wonderful time. "Willie" LeBlanc had plenty keeping him busy at home while on vacation, but managed to tuck in a few short trips. Irene Gaudette and Vivian Slattery are presently out on vacation. Hope you have an enjoyable one. Alice Mizoras' son, John, has returned to Keene State, entering his sophomore year. Happy studying! Lucille Gaudette's son, Roger, - our Sprague Scholarship recipient for 1967, has entered his freshman year at Northeastern University. Suzanne Gagnon, a former Sprague employee, and daughter of Doris Gagnon was home from St. Joseph's Hospital School of Nursing on a month's vacation. She has now returned to continue her



Barbara LaFontaine, a color-guard in the Spartan Drum & Bugle Corp is the attractive daughter of Beatrice LaFontaine, an Inspector in Department 5263.

studies. Mary Tamulevich's son, Frank, is stationed at Pleiku, Vietnam. Mary certainly looks forward to those letters. Mary Glance recently had the pleasure of having her brother, Alex Markewich, and wife from San Diego, California, as guests for a week.

Department 5168

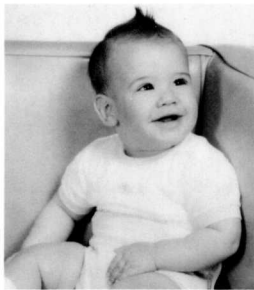
by Peggy Dupont

Vacations are over, children are back in school, so everything is just about back to normal again. First, let's put out the welcome mat for the following girls - Marion Paro, Lillia Katsiaticas, Gertrude Boulanger and Pearl Quigley (who came from the night shift to be with us). It's so nice seeing all those familiar faces again. Ethel Ciesla had quite a party in honor of her niece who was celebrating her birthday. Barbara Locke just came back from Expo and had a wonderful time. John Baxter and his wife also went to Expo for a few days - enjoyed the trip and the Fair very much. Rita Lavarney is back from a sick leave and is feeling much better - we all missed you. Claire Ancil is relaxed by now from all the preparations for her son's marriage. He is now stationed in Maine with the Army. Just think, Claire, you've gained a lovely daughter in law. Marjorie Barrett, Milton Rowell, Thelma Tibbetts, Claire Ancil, Ethel Ciesla, Marguerite Descoateau, Barbara Locke, Gertrude Boulanger, and Florence Relation along with husbands, wives and friends attended a cook-out at Claire Fowler's home and had a wonderful time. The weather was just perfect! Peggy Dupont and husband went to Boston to see the Red Sox play. Even tho they lost that game - it was a thrill just to see them. At this writing, Josephine Sablusi is in Washington, visiting relatives. Hope she's enjoying herself. See you all later with more news.

Resistor QAR

by Anne Kozlowski

Dot Jeffery and husband celebrated their 27th Wedding Anniversary, recently. It was a "grand" reunion with a surprise visit from their son, James, who is in the service - then their other son who is on the police force in Nashua, dropped in with his children to wish "Nana" and "Gramp" many happy returns of



Kevin Boissonnault, age 6 months, is the adorable grandson of Andrea Boissonnault of Department 5166.



This charming young lady is Athena Argeropoulos 3, niece of Kay Roberge of Department 5263.

the day... Rita Ancil, Anne Kozlowski and Pat Goodspeed were pleasantly surprised with birthday cakes and well wishes from their co-workers in the Resistor Control Lab. What's nice about birthdays is that one can share the "goodies" that are brought in for the occasion!... Paul Lavoie did a bit of flying during his vacation - Paul has been taking lessons for quite a few years and it was just a hop - skip and a jump for him to take off to New York City and various other points of interest. Paul piloted his own plane during his vacation. Doesn't that sound like fun?... Flo Stancik and husband John, took a week off from their daily routine and spent some time travelling. They also love to go clam digging and have had as much fun digging as they've had eating them. They also saw a few more plays at the Hampton Playhouse - quite enjoyable. ... Gert Jodoin motored to Brunswick, Maine, over Labor Day week-end to visit friends. While there, the family had a reunion "cook-out". She also attended the State Convention for the Navy Mothers' Clubs of America which was held at the Carpenter Hotel in Manchester. Gert is the Commander of the Nashua Club. She is now anticipating the National Convention which is to be held in Denver, Colorado in August of '68. ... I suppose most of you folks planned trips to the Mountains to view our beautiful foliage which was at its peak this month. This was a lovely season for all camera fans. The trees looked as tho Mother Nature went out with her paints and easel. How fortunate we are living in New Hampshire to be able to enjoy the "changing of the seasons".

Department 5169

by Grace Budner

Vacation time is over for most of us and the "little ones" are in school once more. Among "late" vacationers is Cecile Forcier whose son is home on leave from the Service. ... We welcome Pauline Lavoie, Mary Hart and Camille Gorham who are on the third shift. Rachel Poirier has moved into her new home and is trying to get settled. Good luck, Rachel. ... Ruth Dube is a patient at Sacred Heart Hospital in Manchester and Eva Hagerty has returned home, after eight weeks spent in Memorial Hospital. Get well soon, girls, as you are missed. ... Congratulations to Pat Simard and Carol Duguay on the birth of their daughters. Also,



Billy Stewart, 11 months, smiles nicely for his proud aunt Donna Fenton of Department 5169.

congratulations to Mr. & Mrs. Gary Barrett on the birth of a daughter on September 5th. We welcome Madeleine Roy and Helen Donah to first shift. ... Happy camping to Alan Howe and family. Alan is the proud owner of a "Scamper" camper. We know it will come in handy on those hunting trips. ... Shirley Messier's son, Michael, had an unusual experience recently. A disc from the antenna of his Walkie-Talkie became embedded in his ear drum. Michael, we are glad to report is home from a week's stay in the hospital. It's nice to have Pauline Breen back with us following a two month leave. ... Helen Donah to meet her son who was discharged from the Service. On the return trip by car they visited San Francisco, Disneyland, Las Vegas, Yellowstone National Park and Yosemite Park. It was a very enjoyable and memorable trip. ... Madeline Laflamme has left us to stay at home and care for her children. She was presented gifts by her co-workers and all had a ball at the party. We are looking forward to next summer and the chance to use her new swimming pool.

Resistor Office R&E Lab

by Loretta Bouley

World travelers this summer were Marion Gustafson (secretary to Mr. Richardson) and her husband, Stan. They flew to Europe and motored through many European countries. Marion can best describe and express her opinions about her trip in an article written for this issue. ... We bid "adieu" to the Resistor Planning and Methods group who have moved to the Resistor Building. Our new neighbors on the fifth floor are Test and Equipment Engineering and



Danny Berry, 2 months, is the cute grandson of Lila Berry, an Assembler in Department 5169.

Ceramic Planning and Methods. We welcome you all to the fifth floor! Those extra flights to the fifth floor aren't as bad as you think - after you have reached your destination. ... Pat Smith has discovered that "Father Time" reaches everyone. Her first child, Laurie, entered school as a first grader. ... Being New Englanders, many of us are fans of the Red Sox Baseball Team. Those among us who have attended some games recently are George Tebbetts, Terry Ledoux, Loretta Bouley and Dick Boisseau. It was the first major league baseball game Dick had ever attended and he was quite enthusiastic. ... Washington, D.C.; New Orleans, L.A. and Expo 67, where they took first place, were on the agenda for the Nashua Sabres Drum and Bugle Corps in which some of our children participated this summer. Among those are: Patrice and Danny O'Donnell, children of Rita O'Donnell; David, son of Art Saunders; Mike, son of Larry McNulty; Jeanne, daughter of Yvette Levesque; Robin, daughter of "Mitch" Boucher; Anne, daughter of Jeannette Daigle; and David, son of Loretta Bouley.

Department 5165

by Ruth Parzyck

Welcome back to Mary Mizo, Doris Rousselle, Linda Plamondon and Gerry Toulouse, and also to Eleanor Ford who recently transferred to T & A. ... Since the last report we have a few more grandparents. Eva Jeglinski just became a grandmother for the seventeenth time! Marie MacDonald is a proud grandmother for the first time! Her daughter, Mrs. William (Doris) Foley gave birth to a son, David Edward. Violet Pike has a new granddaughter,



Melissa Herr, 7 months, is the very sweet granddaughter of Shirley Vaccaro, Group Leader in Department 5166.

Michele Marie Beauregard, Julius Grigas was quite pleased to see his granddaughter, Karen, for the first time. Karen was born in Germany shortly after her parents went there over two-and-a-half years ago. ... Barry Markaverich was given a farewell party by the Assembly line. He returned to U.N.H. for his junior year. The girls said they would miss him and his pleasant ways very much. Lots of luck, Barry. ... Cecile Pinkham, accompanied by her mother, went to visit Expo. Jeannette LaBarre and Juliette Ancil, spent their vacation in Canada. ... Edgar Burelle and wife, Natalie, have decided to take a vacation by themselves for the first time in twenty-seven years! They're planning to go to San Francisco. We hope you have a nice trip. ... Eleanor Brinkman's son, Lance Corporal John Brinkman, is on a Caribbean Cruise until December. ... We have two very happy golfers in our midst. "Teke" Barnes, who was captain of the winning team for the Men's Golf League and Rita Jean who was captain of the winning team for the Women's Golf League. Rita was also on the winning team in the Riverside Golf League. ... "Teke" and his wife, Bea, enjoyed a vacation in Pennsylvania this summer. One place visited was Lancaster, where the Amish people live and found it very interesting.

RECENT BIRTHS

June 23 - Mr. & Mrs. Rigus (Stavroula) Feraios, son
July 10 - Mr. & Mrs. John Holbrook, daughter
July 11 - Mr. & Mrs. George (Jeannine) Gagnon, daughter
July 17 - Mr. & Mrs. Albert (Cheryl) Trudeau, daughter
July 22 - Mr. & Mrs. Joseph LeBorgne, daughter
September 4 - Mr. & Mrs. George Lefebvre, daughter
September 5 - Mr. & Mrs. Gary Barrett - daughter
September 12 - Mr. & Mrs. Normand (Carol) Duguay, daughter
September 16 - Mr. & Mrs. Clarence (Nancy) Wilmot, son
September 18 - Mr. & Mrs. Edward (Carol) Porter, son

ENGAGEMENTS

Donna LaPlante to Charles Bethel Carol Gagnon to Robert Francoeur Brenda Packor to Richard Belanger



Ronald 10, and Brian 9, are the good looking sons of Lila Berry of Department 5169.

SPORTS - -

MEN'S GOLF

Webster's definition of the word SUMMER is as follows: "Summer" "The season between spring and autumn comprising usually the months of June, July and August, or as reckoned astronomically extending from the June solstice to the September equinox." (Quote, Unquote.) For the people who love golf, it's the time of year for their favorite sport and now that the season is almost over it's time to check results of the Men's Golf League here at the Sprague Nashua Plant.

As many of you may already know Team No. 5 (the underdogs!) edged out Team No. 1 in the final play-off to become the reigning CHAMPS for the 1967 season. The teams and scores are as follows:

TEAM NO. 5		Points
T. Barnes	(40)	1
A. Hallworth	(45)	
A. Gagnon	(45)	2½
R. Tabor	(47)	
J. Latour	(49)	1
M. Bruneau	(48)	
R. Powers	(35)	3
R. Sowa	(36)	
TEAM NO. 1		7½
R. Goulet	(37)	2
G. Boucher	(45)	
J. Fariz	(46)	½
W. Holbrook	(57)	
R. Hart	(47)	2
D. Skidmore	(56)	
A. Dean	(xx)	0
T. Sawyer	(xx)	
		4½

On Friday September 15th a cook-out was held at Don Skidmore's home in Brookline. The "feast" was well-prepared by Roland Theberge, Jim Cobleigh, Don Skidmore and the "chef"—Tony Courounis. The meal consisted of barbecued steaks, baked potatoes, chef's salad, corn on the cob, along with liquid refreshments.

There was plenty of activity at the cookout... horseshoes, cards and an "exciting" game of touch-football (No! Bobby Kennedy didn't play!). The sides looked even but the score proved otherwise! The team of Gary Barrett, Stan Pietruszewicz, Dave Sarre and Al (Goose) Gosselin soundly defeated the team of Randy Tabor, Bill Holbrook, Joe (José) Latour and young Master Skidmore. The game unveiled a few "firsts", such as - Al Gosselin being the first man in the world to be tackled by a Pontiac Tempest LeMans 2 door sport coupe!—and then the case of Bill Holbrook being the only guy that we know that has a "slice" when throwing a football. Straighten it out will you, Bill?

Speaking for all the members of the Men's Sprague Golf League here in Nashua, we would like to thank Don Skidmore and all the others for a job well done.

* * *

The rich man's son had pull; the crooked man's son, push; the intelligent man's son, drive.

by Lorraine Beaudieu and Jim Fariz

SPRAGUE WOMEN'S INTER-PLANT GOLF LEAGUE

The golf season has ended and it is time to pack our "clubs" and "shoes" until next spring. Congratulations are in order for Rita Jean, Captain of the winning team and to all her team mates. Hope to see you girls back next year.

TEAM STANDINGS	
Team 3	67 points
Team 1	50½ points
Team 4	50½ points
Team 2	43 points
TEAM 1	
A. Juonis,	D. Laurent,
Capt.	Capt.
E. Reed	B. White
A. Levesque	S. Vaccaro
S. Wynnott	C. Paradis
T. Aube	D. Savard
C. Heroux	F. Batchelder
N. Brousseau	L. Beaulieu
A. Guerard	D. McCarthy
H. Ackley	L. Marquis
P. Akey	R. O'Connell
TEAM 3	
R. Jean, Capt.	J. Stone, Capt.
F. Belanger	B. Weisman
B. Dean	C. Caron
S. Dandley	A. Gagne
M. LaForest	B. Locke
A. Doran	M. Nesbit
J. Walver	M. Grant
P. Scott	R. Parnagian
R. Gamache	E. Caron
T. Chauvin	C. Demanche

Gustafson's Journey

Continued from page 2A, col. 4

man to reach the South Pole in 1911. The Fram is permanently housed in what we would call a large A-frame house. Also at Bygdoy are Heyerdahl's Kon-Tiki, and the Viking ships which date back to the ninth century.

To see some of the spectacularly beautiful scenery in Norway, we took the train to Myrdal which is about 250 miles from Oslo. Large patches of snow, left from the winter's storms, were still slowly melting and rushing water was everywhere. We passed a glacier en route. At Myrdal the temperature was in the 40's.

Going back to Oslo we shared a compartment with a travel agent from Munich who had been to Flam to check on a hotel to tie in with tours which his agency arranges. He con-

vinced us that our trip wouldn't be complete until we visited Munich and Salzburg, so we extended our tour to cover those cities. From Oslo to Stockholm the trip took us through beautiful farmlands as well as by many large lakes and wooded areas similar to our native state. Stan says it is also similar to Minnesota, which is probably the reason so many Swedes settled there. In Stockholm we visited with Stan's relatives, his mother's cousins. We were the first American relatives to visit them so you may well imagine the welcome we received. On our way I wondered how we would know each other since we didn't have the foresight to arrange the wearing of a red rose or an old campaign button. But we knew them instantly! This charming aged-woman stood by the door at the station with a large sign attached to her cane which read "Stan and Marion - welcome". They gave a dinner in our honor, and we spent the rest of the day at their summer place on the Baltic.

The following day we went to Gamla Uppsala and Uppsala. We picnicked at the foot of one of the old Viking mounds, which people say were raised to dead Viking kings. The cathedral here is built on the site of an old pagan temple and in the churchyard are buried Stan's ancestors. Up until the 13th century Sweden's kings were crowned at this cathedral. After that, the cathedral with its twin-spires was built in Uppsala and the kings were crowned there. This practice has been discontinued in the interest of economy. Uppsala is a major university city; the university being founded in 1477. Buried at the cathedral are Linnaeus, the naturalist; and Swedenborg, philosopher and religious writer.

That evening we had dinner at Gamla Sta'n which is the old part of Stockholm, after which we took a walking tour of the city and window-shopped on narrow winding streets. We saw the Royal Palace, the Opera House and the Royal Dramatic Theater. We took a ride on the Caterina elevator which gives you an excellent view of the city and its islands.

The next day we visited the Skansen which is a village containing homes built in the 15th and 16th centuries. These houses were moved to this location intact, with their original furnishings to show what life was like in the "good old days".

Leaving Stockholm, we travelled through the center of Sweden and its farmlands to the glass works at Orrefors. There, we had a tour of one of the factories and saw how glass is blown to create decorative vases and bottles. Orrefors glass is known the world over and I am now the possessor of two pieces which we purchased in the "seconds shop". The first quality glass must be purchased through a concern other than the factory.

With short stops in Nassojo, Copenhagen, and Hamburg to change trains, we were on our way to Munich, which we found to be a delightful city. In spite of the fact that the city streets were torn up (the "Munichers" are putting in a subway system to be completed in time for the Olympics to be held there), transportation was no problem with buses, trolleys and inexpensive taxi cabs. We spent our first morning shopping and then stopped to watch the Glockenspiel atop the Town Hall. At 11:00 a.m. every morning, the figures in the tower move to the sounds of bells ringing. This is an attraction that everyone stops to look at. In brief, it is a knight's jousting contest on horse-back which is performed before a king and queen, with dancing men, women and children. It is like a great big music box with animated figures.

We visited the Deutsches Museum which houses scientific and technological exhibits. The fascinating part is that everywhere there are working models which can be operated. For example, we pressed a button and saw an actual lock (small size) on a river in operation. We saw replicas of ocean liners, a cut-away of a submarine, train models, a bridge construction, a gold mine, a salt mine and machinery.

We saw Garmisch and Partenkirchen and saw the Bavarian Alps. In Garmisch we saw the site of the 1938 Olympics winter sports. This city is a health resort as well as a winter resort. The homes throughout this area look like Swiss chalets, with geranium-filled window boxes. The houses have a stucco finish on which people have painted murals. We stopped at Oberammergau where the Passion Play is performed every ten years. In order to be self-supporting the rest of the time, the artists of Munich have taught the wood craftsmen of Oberammergau to carve saleable items and their wood carvings are beautiful to see. The next day we took the train to Salzburg, Austria, and passed through more lovely country, mountains with 6,000 foot jagged peaks, and miles and miles of fields of waving grain. Our stay in Salzburg was short. We had planned to spend the day there. We were disappointed to find, however, that the stores closed at 12:30 p.m. After walking around Mozart Square, we had dinner at a hotel. I had a typical Weiner-Schnitzel; Stan had beef steak. We then rode back to Munich and once again enjoyed the beautiful Bavarian Alps scenery.

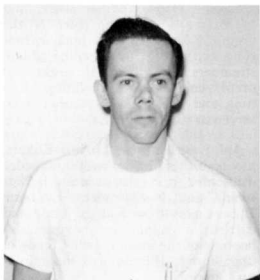
Our return trip to the U. S. was without incident and was very pleasant. A loud cheer went up as soon as the plane touched American soil.



"Chef" Tony Courounis getting the once-over from some of the golfers while cooking the steaks at the cook-out for the Men's Golf League.

... SPRAGUE OF WISCONSIN NEWS ...

TWO GROUP LEADERS PROMOTED TO FOREMEN



Donald Bender

Donald Bender recently accepted his new responsibility as Pre-Assembly Production Foreman, reporting to George Mantey.

Mr. Bender is a native of Viola, Wisconsin and is a graduate of Viola High School. He received further education in electronics while serving with the United States Army. He was with a Nike Missile Detachment in Germany.

Mr. Bender joined the Company in 1961 as a Group Leader in Screening, and until his recent promotion to Foreman, was employed as a Group Leader in the Screening and Pre-Assembly Department.



Richard Hadler

He resides in Grafton with his wife, the former Carol Wolschall, and their two children.

Richard Hadler began employment with Sprague of Wisconsin in October 1963. Until his recent promotion to second shift Foreman he served as second shift Group Leader in the Assembly Department.

Mr. Hadler is a native of Grafton, Wisconsin and attended the local schools, graduating in 1959. After graduating he joined the Air Force serving in the Supply Service.

He resides in Grafton with his wife, the former Judy Wundrock, and their three children.

SPRAGUE TRAP TEAM TAKES SECOND PLACE



Sprague Trap Team members present for the awarding of the second place trophy were, left to right, George Mantey; Chuck Armstrong; Andy Doore, Team Captain; Mark Robertson; Wally Giebel; and Bob Winston.

August 31st marked the end of the regular season for the Saukville Rifle and Pistol Club Trap League. Sprague and Guernsey Maid Ice Cream finished the season in a two way tie for 1st place, both teams having a record of 14 wins, 3 losses and 1 tie.

A shoot-off was held on September 7th to break the tie for 1st place. Guernsey Maid defeated Sprague by a score of 109 to 108, leaving Sprague in 2nd place.

The team has shown considerable improvement since last year when they finished in 15th place and should be a real threat next year.

Five Employees Win Suggestion Awards

Five Sprague employees received suggestion awards for their ideas to improve production methods and safety.

Betty Jane Pipkorn received a \$15.00 award for a suggestion that solder strips be placed in a more convenient location for the operator. This suggestion also made the operation safer for the operator.

Bernadine Brouillette received a \$15.00 award for her suggestion regarding the durez mixing operation.

Allen Bales won a \$15.00 award for the effort he made in devising a safety guard on a machine in the Screening Department. Allen is new with the Company and this shows that suggestion awards are not always

won by the "oldtimers."

Marjorie Taylor received a \$15.00 award for suggesting an improved jig for the dip solder operation.

Laurel Fromm received her second \$25.00 award this year. Laurel suggested a method of removing durez from salvaged units.

Manager of Corporate Training Conducts Session at Grafton



Attending the management training session held in Grafton were (left to right) Roy Voeller, Al Clark, Dick Shores, Ralph Landgraf, John Klingberg, Jim Hanson, Dennis Race, Charles Leslie, George Fischer, Joe Heisl, Dick Hadler and Courtney W. Flanders, Manager of Corporate Training.

Courtney W. Flanders, Manager of Corporate Training, gave in-plant training sessions to the Grafton Foremen and Group Leaders.

The program he gave is designed to aid management personnel in training new employees for their jobs. Mr. Flanders used several demonstrations showing the group how difficult it is to learn a new job without proper

instruction.

In one case, he quickly assembled a puzzle before the group and then had members of the class try it themselves. No one was able to make the assembly. He then showed a person, not present for the demonstration, how to do it with proper instruction and the newcomer assembled it in a few seconds.



Harry Rubinstein, President of Sprague of Wisconsin, presents suggestion award checks to, left to right, Laurel Fromm, Marjorie Taylor, Bernadine Brouillette and Betty Jane Pipkorn.

From Your Industrial Relations Manager's Desk

Depending on to whom you talk or what you talk about, the words seniority and security may be used interchangeably. To avoid confusion while discussing seniority I am referring to your job: the work you asked for the day you joined the Sprague Electric Company, and the protection given you by our system.

The written rules and regulations of the Company guarantee you against layoff, with complete consideration given to the time you have worked for the Company. Recall from layoff is also determined by this seniority system with the last qualified employee layed off, recalled first. Layoffs reflect a loss to the Company as well as to the individual. Therefore, a layoff represents a final alternative when it does occur.

Job security is more of a feeling than a fact. It cannot be guaranteed, bought, or promised by any individual or organization. It is generally affected by the economy in general, and by the Company's competitive status, which is a reflection of the combined employee effort.

So be assured that you do have a valid seniority system, and if each of us continues to do our job, we can make a major contribution to our own security.

Anders J. Doore

Editorial Staff

Local Editor, Anders J. Doore

Contributing Plant Reporters

Donna Ballbach
Donna Winget
Dianne Miller
Rita Helm
Pat Poker
Marion Hewitt

Bonnie Jaeck and Tom Larson Wed



A reception at Scotty's in Cedarburg followed the wedding Saturday July 8th of Miss Bonnie Jaeck to Mr. Tom Larson. They exchanged vows at a double ring ceremony at Advent Lutheran Church at Cedarburg, Wisconsin with Reverend John Sell performing the 5:00 p.m. ceremony.

The bride is the daughter of Mr. and Mrs. Fred Jaeck Jr., Cedarburg, and the groom's parents are Mr. and Mrs. Earl Larson also of Cedarburg.

The bride chose a floor length empire sheath dress, silk organza over taffeta, finger tip veil and crown of orange, pearls and crystals. For her bouquet, the bride carried white carnations and ivy with lilies of the valley.

Matron of honor was Mrs. Jean Eernisse who wore a yellow and white dotted silk organza over taffeta empire sheath dress. For her bouquet she carried yellow and white daisies accented with a long yellow bow. Miss Mary Milbauer, bridesmaid, wore an identical dress to the matron of honor.

Best man was Roger Larson, brother of the groom, and groomsman was Mr. Ken Larson, brother of the groom.

The newlyweds are making their home at 959 8th Ave., Apt. No. 2, Grafton, Wisconsin.

Bonnie works as a secretary for Emory Sacho and Tom is employed by Robbins Plastics and Rubber Company in Cedarburg and he is also a student at the University of Wisconsin, Milwaukee.

Rosemary DeMaster Weds Daniel LeMahieu



Mrs. Daniel LeMahieu

Calvary Orthodox Presbyterian church in Cedar Grove was the scene of the recent wedding of Miss Rosemary DeMaster to Daniel LeMahieu.

Wearing a dress of silk peau de soie and chantilly lace, the bride carried a cascade of white roses, orchids and stephanotis with camellia foliage. The skirt of the gown was accented in lace and a watteau train was edged

with lace and topped with a bow. A bow and petals of lace, with pearls and crystals, held her silk illusion veil.

Wearing dresses of lavender were Mrs. John Kappers, sister of the bride and matron of honor; Mrs. Donald Ebberts, another sister; and Miss Kay LeMahieu, sister of the groom. They carried pink carnations and roses with matching ribbon streamers. In identical dresses of orchid color were Mrs. Philip Hue-nink and Miss Janelle Nonhof, who served as candle lighters.

Jill Kappers and LuAnn Ebberts, nieces of the bride, wore lavender dresses for their roles as junior bridesmaids, and another niece, Lynnette Ebberts, was dressed as the bride and carried a miniature bouquet. A nephew of the groom, Jeffrey Shaw of Oak Forest, Illinois, was the miniature groom.

James LeMahieu, the groom's brother, was best man and William Shaw, Oak Forest, Ill., and Larry Ten Haken, Bay Port, N.Y., both brothers-in-law of the groom, were groomsman.

After a buffet supper at the municipal auditorium, the couple left for northern Wisconsin and Canada. They are now living at 959 8th Avenue, Grafton. Rosemary works in the Payroll Department at Sprague and Daniel is a senior at UW-M this fall.

ASSEMBLY NEWS

by Dianne Miller



The members of the Assembly Department would like to welcome LaVerne Hustad, Darlene Jacobson and Alice Gensmer to their new jobs. We hope they are enjoying themselves and like their job.

We would also like to extend our congratulations to Mary Grabarczyk on her marriage to Dennis Dimmitt September 2nd. We hope they are enjoying married life.

Lois Hilgendorf has become a new member of Sprague's bowling team.

Edna Clausung, her husband, and some relatives went up North. Edna caught four fish as well as a good cold.

To close my report, I would like to congratulate those who had birthdays and anniversaries since the last issue.

Marvin really looked handsome the other day all dressed up in a suit. Boy, did he get the invitations to go out to dinner. However, it was on Marvin's treat, of course.

OFFICE
NEWS

by Donna Ballbach



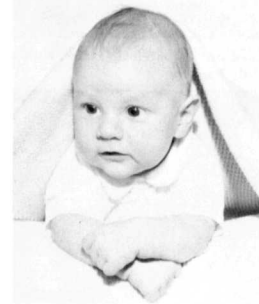
Enjoying a two week vacation at such places as San Francisco, Las Vegas and many others on the West coast is Arlene Tischer. Arlene and a girlfriend of hers left September 9th for two weeks of nothing but divine pleasure. I am sure when Arlene returns she will have lots of wonderful memories to relate to all of us in regard to her trip.

Gertrude and her husband spent some time relaxing and enjoying the scenery in Michigan. Nola and her boyfriend went to the Wisconsin Dells while she was on vacation.

Charlotte Hanson left us to return to college. Everyone wishes her the best of success and luck and hopes that she will keep her nose to the grindstone and be one of the best students in the school. Charlotte, we know you can do it all right...

Alma just recently completed twelve years of service with Sprague of Wisconsin. Just amazing isn't it, Alma, that the years have gone by so fast. Bonnie just recently also completed five years of service. The years have really gone by fast since high school, haven't they, Bonnie?

Janet, don't you have better control of Louie because of the late hours that are kept? Rosemary, can't we all borrow that lovely expensive wedding gift that you received from Daniel. Mary S., does Earl know you are trying to fatten him up with all your good cooking while you stay nice and slim?



James Bohn

Pictured here is the precious little son of Gary and Joanne Bohn, born May 22nd, weight 7 pounds 7 ounces. Joanne who just recently returned from her leave of absence works in the CI Lab for Gene Beimling.

MICA
NEWS

by Rita Helm



Here's news from Mica:

Welcome to all the new girls in our department.

The last vacations of the season are coming to an end and we are all getting back to normal.

Ida Anderson and husband have been taking some short trips on the weekends to enjoy the last bit of summer. They have traveled to Antigo, Sturgeon Bay, Egg Harbor and Rhinelander. This past weekend they enjoyed a very unusual event at Carlsmile called a fish boil. Ida reports that trout are the fish used. Fish are cooked in a big iron pot. Potatoes in bottom of pot in a wire basket, 3 large onions and 3 pounds of salt. Cook 20 minutes. Put trout in another basket and set on potatoes. Cook 11 minutes. Pour hot butter over this and eat. Reports are it's very delicious.

The long trip that Ida and husband took was to Canada via the Trans-Canada Highway. Beautiful country out that way.

Marge's son went back to White-water College on Labor Day.

Hilda has been sitting home and planning for her new house. Lucky her!!

A welcome back to Linda who is going to work with us until mid-semester. At this time she will be returning to college.

Bertha's daughter was married on August 5th. After the wedding Bertha and family spent a few days on Lake Winnebago to rest up and do some boating. Their son is now in the Seminary. On September 17th Bertha and family visited with him and reported that he's homesick but happy.

Alma and daughter had a bridal shower for Bea's daughter, Carol, on Saturday September 16th. It was enjoyed by all and sure was a surprise. Alma's daughter will be moving to Arizona soon. She sure will miss her grandchildren.

Rose Hillmann is a grandma again on August 23rd for the fourth time.

Johanna was vacationing in Crivitz and she reports a good time was had by all. Other reports are that it sure knows how to rain up there - inside and out.

Marilyn King is going to be 21 on October 8th. Watch for her to come to work in a horizontal position.

Verna had her vacation last week and enjoyed her time with her daughter, Carol, who has just returned from Baltimore, Maryland.

Alice and husband, Don Schuppel,

(stock car racer) made a trip to St. Paul, Minnesota for the races. He came in 7th place.

A happy birthday and happy anniversary to all who have had one.

Esther enjoyed visiting with her relatives from Minnesota.

Jean has been enjoying her time fishing.

Elaine King enjoyed a two week vacation.

Lydia's company from Germany have had a nice visit and now they are headed towards home. An enjoyable time was had by all. Now she's looking forward to her parent's visit, if possible.

Yours truly has had a very busy month. My parents, sister and brother were here from California for one month. A very pleasant visit was had by all after four years of absence. Many dinners and outings were enjoyed by all. My mother, sister and brother have returned to California but my father will be staying a little longer. We are surely enjoying his extended stay.

Maryann Weber caught salmon on the Pacific this summer while



Maryann Weber

spending a two week vacation in July, visiting her brother in Seattle, Washington. Maryann had the pleasure of seeing the space needle. She also had the pleasure of seeing Mt. Rainier and many other national parks in the area.

SECOND
SHIFT
NEWS

by Pat Pokor



It was hard to round up news for this issue, so we circulated a list to see what some gals wanted for Christmas. Here are some of the best answers which are direct quotes:

"A man, single and good looking," Dorothy Peterson

"A bottle of blond hair roots," Mari Clark

"A new house," Dick Hadler

"A 7 pound baby girl," Sandy Berhend

"10 grandchildren," Arlene Peterson

"Sugar daddy, no obligations," Clarice Rex

"Youth dew perfume" Dorothy Peterson

"A private parking place on the street," Rose Bauer

"Someone to massage my neck," Catherine Stuetgen

"To win the check pool always," Elaine Ruckdahl

"No sneeze powder," Susan Kurth

Many, gals wanted health and happiness.

Welcome back to Carol Kringle and Peggy Cheers. Peg you'll have to give up last year's "Barbie Doll Award" to a new gal - Gail Richards.

Dolores Buschena asked us to publish that Jerry Boehm's birthday party was a whoopin' success. Also that her back (Dolores') is just fine now.

Someone also said to mention that we missed all the smiling faces of the gals who switched shifts.

Happy Holidays to all!

EVENING SCREENING
NEWS

by Marion Hewitt

On August 18th the night shift presented Diane Burnesch with a Sunbeam mixer. Diane was married September 9th.

The weekend of September 9th, my husband and I flew to Washington, D.C. We attended his nephew's wedding in Arlington, Virginia. As this was the first time we had ever been on a jet, it was quite an experience for both of us.

Marlene Berend will be leaving in two weeks. She will be getting married in October and moving to Illinois.

Daffynishion

Miniskirt - A T-shirt with a belt

Duty: Something we look forward to with distaste, do with reluctance and boast about forever after.

Zookeeper: A crifter sitter

Sunburn: Rib roast

Dog fight: Bow row

Fashion Fling! Anyone who thinks the miniskirt is new, never wore a hospital gown.

The man who thinks a pretty girl is like a melody is usually dancing to her tune.

People who aren't afraid to roll up

Evening Screening News

Continued from page 3A

their sleeves seldom lose their shirts.

At lumber yard: "Do it yourself and slave"

In antique shop: "Fifty years added for cash"

On divorce lawyer's door: "Satisfaction guaranteed or your honey back"

Meowed about a gal in a paper dress: "She looked like yesterday's news."

Discussing a local wolf: "Too bad he wants to have his Kate and Edith, too"

Florida Vacation

by Beverly Hadler

Carol Mann (from Screening Department), her sister, Bonnie and I started our trip to Florida with a big bang, we got lost in Milwaukee. Besides that little mishap we had a wonderful time while we were there, and saw many interesting things. We stayed in Riviera Beach all the while we were there. We just missed all the rioting that was going on in Milwaukee, but we didn't run into anything better down there, for we were only about a mile from the rioting that had started down there. Enough of the bad news, now for what we all did and saw while we



were there. On Wednesday night we went sightseeing in Miami to see what the town looked like at night with all the lights on the palm trees. One day we went to Fort Lauderdale to see the porpoise show at the Ocean World. We also went to the wax museum in Fort Lauderdale. In this museum they have the true life figures of all the presidents, plus a little story of their life history. We even saw figures of when President Johnson was sworn into office on the plane, with Mrs. Kennedy standing beside him with the blood of her husband stained all over her outfit. One night we even got a chance to go turtle hunting (of course, we didn't



find any). While we were there it was the season for them to go up on the beach and lay their eggs. Some of them weigh up to two hundred pounds. We were also there during the hurricane season. They were starting to cut off most of the palm tree branches so that when the hurricane did come that they wouldn't get broken off. We even got a chance to pick up a couple of coconuts and bring them home. We had a wonderful time and can't wait till we can go back again to see a different part of the state.

My Favorite Recipe

by Gertrude Schotts

1 envelope of Knox Gelatin dissolved in 2 tablespoons of cold water. Add $\frac{3}{4}$ cup sugar to 1 medium size can of crushed pineapple. Pour $\frac{1}{2}$ cup pineapple juice into gelatin. Add gelatin mixture to pineapple mixture. Cool in refrigerator until slightly thickened. Fold $\frac{1}{2}$ pint of whipped cream into mixture. Serve cold.

Why Red??

Years and years ago when we were quite young, the country was dotted with little red schoolhouses. As a matter of fact, those schoolhouses were here before our time. And the children walked miles to those red schoolhouses so they could learn readin', writin' and 'rithmetic.

Now, why did they paint those schoolhouses red? Ever think about that? Why not green or white or yellow?

White is a clean color. Most Colonial houses are painted white — and they are attractive. Yellow is a cheerful color. Makes you think of sunshine. And green, well, green would match the surroundings — grass, leaves, trees.

There must have been some reason for sticking to red. Maybe the town fathers liked red. But the same men didn't run all the schools in this country. So that can't be the reason. Well here's the answer: Red paint was cheaper than other colors. Yes, sir, that's the correct answer. Red paint costs less so they painted the schoolhouses red.

Workers in a Wichita, Kansas auto repair garage have stopped saying "Body Shop" when they answer the phone. A number of long silences, gasps and indignant disconnections led to the discovery that their phone number was just one digit away from that of a local funeral home.



Little Christine Klingberg, all decked out in patriotic attire, salutes proudly at the Cedarburg Fourth of July Parade.



Everyone had a grand time at Connie Clark's surprise birthday party. Recognize some familiar faces?

WORCESTER NEWS

Family, Job and Theater Keep From Your Q. C. Employee Busy Vice President's Desk



Ethel E. Webber

She's a three-career woman — mother, actress, inspector — and she's employed in Worcester's Outgoing Inspection Department.

Her name is Ethel Webber. Ethel and her husband, Alan, Construction Project Manager for George B. Macomber Company of Allston, live with their five children in neighboring Berlin. Their youngsters range from a six-year old son to a daughter of thirteen. You'd think this lively young family would keep her busy, let alone combining them with a full-time job. But this attrac-

tive auburn-haired young mother spends almost as much time now on her third career — the theater.

Her attraction for the footlights started when she was just five, singing at her father's lodge meetings. The spark was fanned into a blaze during appearances in plays and musicals throughout her school career, but was interrupted when she married shortly after high school graduation. Ten years — and five children — later, the spark was rekindled and has been blazing ever since.

Ethel broke out the make-up box again five years ago for a town benefit performance in Paxton, and has kept it busy ever since. Very busy. In 1962 she joined the Worcester Light Opera Company and appeared in its choruses and minor leads until last Spring, when she sang and played the lead in "Finian's Rainbow." Altogether, she appeared in ten musicals with the Company. Included were "Milk and Honey", in which she had a minor lead as Widow Bresslin, and "The King and I", for which she designed the costumes and acted.

Just to keep her hand in, Ethel joined the Shrewsbury Players Club last Spring and appeared in its production of "Dirty Work at the Crossroads" — a melodrama. She's also a member of the Fenwick Theater Company. In early November she played the lead as The Girl in the Shrewsbury group's "Middle of the Night" and during Thanksgiving weekend sang and danced in their production of "South Pacific".

During this Fall she and Al Currie's (Marketing) wife, Nancy, have been writing and producing a variety-type show that traces the history of musical comedy from 1900. The production will be played at churches, women's clubs and other occasions to raise money for the Worcester Light Opera Company's Scholarships.

Ethel's footlight fever has also touched her daughter, Christina, thirteen, who appeared with her in "The King and I". The rest of the family are enthusiastic attendants at Ethel's performances, but not reaching for the make-up kit — so far. But keep an eye peeled for future schedules of Worcester theater groups.

PARKING RULES A MUST WITH SNOW AND SLUSH

The return of winter brings back once more our annual driving and parking problems. These, in turn, focus attention on our parking procedures. Our lot has been laid out with sections assigned by shifts to facilitate snow removal and to provide greater protection for cars at night. Our plows can handle snow removal and keep our lot reasonably clear if each of us follows parking regulations. Your cooperation is needed to make this possible.

The leaves have turned color and are falling in New England and Management is heavily engaged in detailed planning for the forthcoming year and long-range planning for at least two years beyond. Market Research, Sales, Research, Engineering Development, Production, Quality, Purchasing, Industrial Relations and Finance — to mention a few — all contribute to this planning activity. Planning is a vital function of all Management forces and, in a dynamic business like Electronic Components — and specifically Integrated Circuits, the key is flexibility to meet the varied requirements of our Customers.

In the Worcester Facility we are approaching the close of a year which was filled with indoctrination, frustration and determination. We have succeeded in demonstrating to many prospective customers that Sprague Electric Company is determined to be a major factor in the rapidly expanding business of Integrated Circuits. We have attracted a team of professionals with a vast amount of Integrated Circuit experience; and with this experience and the Management and financial support devoted to this activity, we have moved from a relatively unknown in the Industry to a significant position. I do not mean to imply that the full job is done, but the start has been excellent.

In 1968 we will have an opportunity to make our progress in 1967 look like child's play. To do this we are going to need not only the devotion of each of you to your individual jobs, but also your help in recruiting and training many fellow employees. We can only become healthy financially, which will permit us to grow and take our rightful place in this business, through each individual making a full contribution to the activity so that the cumulative effort will be more than competitive with the best in the Industry. This must be done and, with your help, I am sure that it will be done.

W. E. Sprague



At an organization meeting, the members of the Sprague Electric Worcester Employees Benefit Fund voted to adopt a Constitution and By-laws and elected four employee members to the Administrative Committee. The Committee members are (left to right): Terry Tarkiainen, Worcester Industrial Relations; Larry Blair, Worcester Industrial Relations; Andrew "Brad" Splaine, Development Engineering; Catherine Palmer, Compatible Components (2nd Shift); Angelo Petrone, Maintenance (2nd Shift); Andrew Yen, Development Engineering; and Kenneth S. Brown, Area Industrial Relations, as Assistant Treasurer.

A MESSAGE FROM YOUR EDITORIAL STAFF

Anyone having news for our Worcester insert of the Sprague LOG, please notify the reporter in your area. If for any reason you are working in a location where there is no coverage, call Industrial Relations. The following is a list of your reporters: Sharon Bogar, Plant Services; Carole Starvasky, QAR; Carol Taylor, Design and Applications; Linda Duplisa, HYREL; Janice Williams, Duplicating and Mail Room; Joyce Makela, Q.A.R.; Agnes Herosian, Receptionist; Bertha Gagner, Compatible Components (1st Shift); Marion Nigro, Hybrid Circuits; Yvonne Frelick, Q.A.R. (Ceracircuit); Marge Jordan, Plastic Packaging (1st Shift); Karen Nysten, Plastic Packaging and Compatible Components (2nd Shift); Ruth Orpin, Executive Offices; Richard Abdelloun, Payroll; Jean Bjorkman, Marketing; Janice Cox, Drafting; Sandra Matthews, Operations; Eleanor Mann, Process Engineering; Janice Wondolowski, Processing Engineering; Joan Swenson, Engineering Development; Donna Klyowski, Instrumentation; Jerry Flynn, Final Test; Evelyn Wyman, Assembly (1st Shift); Ruth Martin, Assembly (2nd Shift); Diane Briggs, Diffusion (1st Shift); Rita Rice, Diffusion (2nd Shift); Barbara Whipple, Epitaxial (1st Shift); Barbara Buccini, Micro Tech.

SPOTLIGHT ON FOOD SERVICE-OUR CAFETERIAS

So you drop your two quarters in the slot, open the door of the vending machine and take out the sealed-in sandwich of your choice while two nickels rattle into the change return pocket. Drop a dime into another slot for a cup of coffee and you're ready for your Cafeteria lunch at an attractive window-side table with friends.

Nice and convenient - but did you ever stop to think how much work and how many people it takes to place this lunch in your hand?

Your lunch starts on its way at New England Automatic Food Service when the first member of their staff punches in at 1:00 a.m. at their Commissary at 446 Mill Street, Worcester. A work force of twelve - including a chef - has the job of preparing the quantities of food needed to keep our automatic venders stocked for round-the-clock service. It takes sixteen hours each day to finish the job - preparation, packaging, delivery and keeping machines stocked.

In the wee hours - long before your alarm goes off - the NEAFS men and



Arthur Bills, Chef, prepares special Italian sauce for the day's hot dish.

in refrigerated containers. Vending units are filled before the morning coffee breaks, and constantly replenished as needed during the day. A sizable storeroom has been installed in one corner of the cafeteria as insurance against shortages of supplies. Along with storage racks, a sink and running water for sanitizing equipment, this room includes two large double refrigerating units. One is a deep freeze in which temperatures are kept at less than five below zero for the protection of ice creams and other frozen products. The other, held at five to ten degrees above freezing, keeps beverages and sandwiches at temperatures that insure their freshness and high quality. It should be noted that left-over sandwiches and pastries are replaced daily by fresh stock.

Selection of New England Automatic Food Service to operate our cafeterias was no spur-of-the-moment decision by Sprague Electric. Even while contractors were setting in our walls and installing electrical systems, Sprague management was checking out more than a dozen local and nationally operated food service organizations to find the one best qualified to provide meals and snacks for our employees. A temporary lunch wagon service at Micro Tech and, later, a small vended cafeteria operation there and at the Shaw building convinced our management that the New England Automatic Food Service headed by Leon Jonas and Jack Wolf could best meet our needs.

Jonas had started the business back in 1948, when he operated an ice cream route that serviced a number of Worcester manufacturing plants and business firms. Jack Wolf joined him in 1953. Their business prospered and expanded until they reckon current sales levels in excess of \$1,000,000 annually. They have been aided during their association with Sprague



Sandwich preparation at NEAFS commissary.

by the advice and counsel of the Guardian Company, food service consultants of Salisbury, Connecticut, and John LaMarsh, Guardian Executive Vice President. This firm played an important role in the design, styling and equipment that went into our cafeteria and satellite area. And speaking of equipment, Jonas estimates his investment in our cafeterias at \$45,000. He has shown alertness to the needs and niceties that distinguish noteworthy food service from the hum-drum. You have seen the results in the transformation of a bare supporting column into an attractively decorated condiment counter. Two microwave ovens were added to original equipment to accom-

modate hot sandwich - as well as soft sundae - customers. More recently, you have been enjoying innovations such as free apples and cider, recipe contests and the like. Menus are constantly changing to satisfy employees' tastes.

In addition to our cafeterias, NEAFS provides food service for a fleet of twenty-five privately owned or company franchised trucks which provide manual and in-plant vending of foods to plants in a 40-mile radius of Worcester. And, although Sprague was their first venture at in-plant automatic vending, Jonas indicates that this is just the beginning for New England Automatic Food Service, Inc.



Leon Jonas, Treasurer of NEAFS and Manager of Sprague Cafeteria Services.

women are putting together the sandwiches, salads and desserts you'll eat that day. You could stock quite a store with the produce NEAFS needs for just one day's food service. For instance: 4,000 cartons of milk; 5,000 cups of coffee - Sprague employees alone drink 1,000 cups in a 24-hour period; 1,000 dozen donuts and pastries; 300 pounds of meat; 75 heads of lettuce; 150 dozen rolls. Furthermore, there are the dozens of frozen desserts, hot packaged meals, gallons of cold drinks and cartons of candies and snacks.

At about 6:30 in the morning Mrs. Michelina "Mickey" Meyers - our hostess since the cafeteria opened - arrives with donuts, sweet rolls and other goodies fresh out of the ovens. An hour later Dick Grant, service man and trouble shooter, arrives to help keep our main cafeteria and second floor satellite area stocked and operating. Deliveries of fresh foods are made to our plant early each morning - hot dishes and sandwiches in insulated carriers and frozen items



Mrs. Michelina "Mickey" Myers, our genial hostess, helps Marion Nigro at the condiment counter.

Compatible Components

by Bertha Gagner & Marion Nigro

New homes are underway in Leicester for Dick Jubinville and Ed Wissell, Design Engineers in our Hybrid Circuits department. By the time this paper reaches your doorstep they will probably be reading this news in their new family rooms.

Sp 4 Ronald "Ronnie" Shanahan, son of Gladys Shanahan and a member of the 61st Airborne Red Devil Division, is home for 30 days prior to shipping out for Vietnam. He received his training at Fort Carson, Colorado.

The snapshot below shows Carlene Elgh comforting her pet dog, Whitney, after undergoing an operation for removal of 100 kidney stones. Because of her fondness for animals Carlene also houses two felines named Cotton Candy and Pepper. Fine looking riding horses are also among the friends of Carlene that share her affection.



Plastic Packaging

by Marge Jordan and Karen Nysten

Before we begin our little gab fest let us all welcome Tom Esposito to this department. He holds the rank of Supervisory Engineer.

We think it most fitting to mention the fact that we have three sets of sisters as members of Plastic Packaging. Edna and Violet Roberts, Marjorie Jordan (Yours Truly) and Wealtha Mallozzi, and Rita Sheridan and Ruth Belstio. Quite a family home I must say.

We have bid adieu to Ted Aubin who left us at the end of August to return to school in Missouri. Replacing Ted is Bill Grovesteen assuming duties as Maintenance Technician. We are glad to have you on our team, Bill.



"Lots of luck and all that jazz," says Carole Starvasky, far left, as she inspects the lovely gifts presented to Loretta Tanner the day she left Sprague for more important duties at home. Seen in the background are Christopher Monaghan, QAR Manager, Microcircuits; Linda Duplisea, Gail Parker, hiding, and Ruth Carey. All are members of Quality Control.

Marketing Heralds Three New Brides . . .



Maria (Cornacchioli) DeCillis

Maria became the bride of Jack De Cillis on September 2, in Our Lady of Loreto church in Worcester. They honeymooned in the Canadian Maritime Provinces; Montreal, Quebec; Niagara Falls; and toured our border states of Maine, New Hampshire and Vermont. Quite worthy of note is the fact that the bride's gown was designed and made by Maria's mother, Margherita Cornacchioli, of our Assembly department. Maria and Jack have made their home in Arlington, Virginia, where Mr. De Cillis is employed with the U. S. Department of Interior.

Assembly

by Evelyn Wyman & Ruth Martin

It's that time again - so here goes. We have a corny story to tell! One of our co-workers, who wishes to remain anonymous, was proudly describing the amount of corn her son, a 4-H member, had produced this year. Before she knew it she had more orders than she could fill. Never talk 'food' to hungry people.

Who, from Assembly, took in a Red Sox game and had a chance to retrieve a Home Run ball, hit by Reggie Smith into the right field stands? The popcorn he was holding was more precious than the ball, we presume, because he lost the ball but finished his popcorn.

How would you like to have a brand new station wagon for a birthday gift? George Pierce says, "It's swell." His wife, Frances, was the bearer of good tidings.



Carol (Lepore) Montimurro

The Papal blessing was bestowed upon Carol and Thomas Montimurro in St. Joan of Arc church, Worcester, on August 26. A fabulous honeymoon by the couple was enjoyed in Europe where they visited Holland, Switzerland, London, England and Paris, France. They have taken residence on West Boylston Drive, Worcester, and Carol has resumed her secretarial duties in Marketing.

Process Engineering

by Eleanor Mann and Janice Wondolowski

Here and There - On August 24, Burl Moon, Process Engineer, with his wife Sharon, their two sons, Aaron and Andy, and their dog, Windy, escorted Mrs. Moon, Burl's mother, back to the wide open spaces of Texas, our second largest state, which incidentally is the birthplace of our own Burl. They made stops along the way in New York; Washington, D.C.; Richmond, Virginia; Atlanta, Georgia; Mississippi; Louisiana; then continued on to Texas. Back home on the Ranch, which belongs to Burl's sister and her husband, our Sprague Texan managed to relax and enjoy himself by roping cattle and chasing sheep. On their return trip they stopped off at St. Louis, Missouri; Chicago, Illinois; Cleveland, Ohio and up by the Erie Canal. Upon arrival home on September 11, Burl estimated he drove 5600 miles in 18 days.

The Chemical Mix department is proud to announce that Donald Corkum, Process Engineer; Michael Forhan, Technician; and William Hakala, Chemical Mix Operator, are hitting the books hard this semester. Don attends Northeastern University, Mike is enrolled at Holy Cross College and working towards his B.A. in English, and Bill spends his evenings at North High studying English, French, Biology and Physics. Here's hoping you all turn out to be geniuses in your selected fields.

Bill Rossignol, Process Technician, recently acquired the title of manager of a Psychodelic group called the Survivors. This up and coming five-piece band consists of a drummer, lead guitar, rhythm guitar, bass guitar, and a vocalist.

Last of all, Yours Truly signs off by relating to you my delight with the purchase of a new home in Oxford where we (my husband and I) shall be hanging our hats from now on.



Mary-Lynn (Rand) Jost

On September 29 romance blossomed into marriage as Mimi and Chick Jost took their vows on the patio at the home of the bride's parents in Princeton. Back from the excitement of their honeymoon trip to Bermuda the newlyweds have been fixing up their new abode, also in Princeton. We shall miss your smiling face, Mimi, but Chick will keep us posted on your activities.

Announcements

Compatible Components heads the list with betrothals. Linda Anger to Michael Shea, on April 4, 1967. To be married May 18, 1968. Brenda Chiochio to Dennis Johnson on August 9, 1967. No wedding date set, at this time.

Wedding Announcements

Tim Hickey, Hybrid Circuits, to the former Dorothy Eident last June. Now keeping house on Massasoit Road, Worcester.

Helen Whitney, Assembly, inherited a new son when her daughter, Donna, recently said "I do" to Robert Gesuse.

Anniversary Announcements

Corana Nordstrom is number one gal with 36 years of wedded bliss behind her. Corana works in Assembly on second shift. Lots more happiness to you, Corana, and to Albina Bartosiewicz, Ceracircuit, who celebrated 30 years of marital happiness recently. Leah Houle, Plastic Packaging, is number three with 26 years to remember. Betty Walker, Assembly, comes next, with 19 years to her credit. Last but not least is Ida Pansyck, Plastic Packaging, having celebrated her 9th wedding anniversary.

Birth Announcements

George Tetu, Design and Applications, and Judy, Purchasing, are the proud NEW parents of a bouncing baby boy, Lee George, born August 29. Hurry back, Judy.

Jim Morgan, Quality Control Engineer, and Linda are also happy to release to the press the name of their new daughter, Cynthia Ann, born August 22. Cynthia shares the limelight with her big sister, Rebecca, who is one and one-half years older.

Proud grandma is Irene Lonchadis, Compatible Components, to her new little grandson, James Joseph.

Standing in line are Jack Boisseau and John Grever, Hybrid Circuits, whose wives are both ladies-in-waiting. Helen Boisseau was known by

Continued on page 4A, col. 1

Suggestion Program Inaugurated in Worcester



First Worcester Suggestion Award winner, Ann Piascecki, QAR, accepts a check in the amount of \$166 from H. K. Ishler, Vice-President of Semiconductor Division, while Karl Ehrenpreis, Foreman, places Suggestion Award pin on Ann. Charles R. Gray, QAR Manager, looks on.

The Suggestion System which arrived on the scene in late summer created much interest among Sprague people. A large number of suggestions were received and the first two committee meetings resulted in awards of nearly \$500.00 to Sprague employees. From suggestions pending, it appears that awards from future meetings will be even greater.

The Suggestion System, of course, has been designed solely for hourly rated employees. It encourages them to submit suggestions for improvements in products, methods, health and safety. Suggestions are submitted to the secretary of the Suggestion Committee who in turn removes all personal identification from the form so that an investigation can be accomplished on a fair and impartial basis. A committee then reviews the suggestions and grants fair and reasonable awards for those adopted.

The first award winner was Ann Piascecki (QAR), who coincidentally received the top award of \$160.00 from early meetings. Charles Fullam (Plastic Packaging), has already received two awards totaling \$40.00. Octavio Aguiar and Edward Wissell (Design Engineering) were co-suggesters of an idea that earned them \$128.00. The same holds true for Robert Hines and Bernafid Petkus (Ceracircuits) who are \$52.00 to the better. Other award winners were Frederick Reiersen (Plastic Packaging), Andrew Splaine (Engineering Development), and Florence Cataldo, Beverly Champion and Phyllis Urbank (Compatible Components).

All in all, the program shapes up as a good way for Sprague employees to contribute to the Company and at the same time earn themselves dollars.

Announcements

Continued from page 3A

many of us here at Sprague where she was employed as secretary when we were located at the Shaw Building.

Plant Services

by Sharon Bogar and Agnes Herosian

Everyone's jumping on the band wagon - New houses are the main event for this issue. Agnes Herosian, our Receptionist, has happily embarked on the restoration of a lovely home in Auburn. She expects to be enjoying the luxuries of newness in November.

George and Judy Tetu have built a new house in Sterling. They and their new offspring will be in their little abode by the time you read about it. George is an Engineering Assistant in Design and Applications and Judy, when she returns, will resume her duties in the Purchasing Department.

Welcome to our house, Margaret! Margaret Rzasza joined our happy family in September.

We would all like to take this opportunity to offer our condolences to Pat Poland who lost his wife the latter part of September. Pat is a member of our Maintenance crew.

This news item escaped our last issue where it belonged. However, it is worthy enough to mention the fact that Dave Brosnan, Material Expediter, received his BS Degree from Clark University last June. He was sponsored by Sprague for his last semester.

Industrial Relations

By the time this issue hits the newsstand everyone will be aware of the loss of our Industrial Nurse, Mrs. Mary Bouvier. She left to winter in Florida with friends and occasionally visit her son, Dr. John Bouvier, who is stationed at the Naval Hospital in Pensacola, Florida. Our best wishes go with you, Mary.

Micro Tech

by Barbara Buccini

Golf League Puts Out - The Micro Tech Golf League wound up a successful season with Dave Allen and Pete LaCanfora outshooting the rest of the field for the trophy. Harry Thorne and Arthur Riley were runners-up.

The Field Day, last event of the year, saw Harry Thorne and Pete LaCanfora taking top honors. Pete came in with low net for the day. Harry took the prize for longest drive, and Dave Allen won the hole-in-one contest by placing a shot six feet from the cup.

Bob Richard took first low net as well as the award for most improved player, while Marty Haskins shot an eagle on his way to second low net.

Instrumentation

by Donna Koylowski

Prime news from this department involves Ron Chalfant, Alan George and Dick Schopp. These three fellows, we are proud to state, are studying at Northeastern University towards their Master's Degree. Their major is Engineering Management. These Engineers will be a credit to Sprague as they climb up the ladder to success under our sponsorship program.

Engineering Development

by Joan Swenson

We all miss Hugh Bohae who left us the latter part of September. Hugh was a Junior Engineer in this department and came here from West Palm Beach, Florida where he returned. He was given a royal send-off by his fellow workers the day he left. Marjorie Sherwood brought in a cake that she had beautifully decorated which was enjoyed by many of Hugh's friends at coffee time. A surprise luncheon at the Paxton Inn was given Hugh and his wife, Janet, and was attended by 23 people. They presented him with a desk set and a pearl pendant for Mrs. Bohae.

Sprague Bowlers Roll In Five Leagues

The fading away of the warm weather has seen a rush of interest among Sprague bowlers as the pin season began. No fewer than four plant-wide leagues are currently going strong in addition to a Company sponsored team in the Lincoln Lanes Industrial League. There's a league for all Sprague people, no matter what shift or bowling preference.

The peak of competition appears to be with our industrial team. In this high-geared competition among Worcester industries, where pins and averages fly high, 180 scores are a must. Team captain, Vic Mitrisin, is supported by an able cast that includes Bill Biss (Process Engineering), Tom Ladd (Engineering Development), Mike Norigenna (Batch Process), Jerry Shapiro (Die Process), and Ed Wissell (Engineering Development).

Tom, you'll recall, was this year's performer on the Sprague Softball team. Tom's bowling trophies number nearly forty. He has maintained a League average of 191 and has had a high single of 268 and high sanctioned triple of 683. Tom was twice Association All-Events Champion in Concord prior to coming to Worcester.

Those running the show for their respective leagues are Ken Smith (Final Test) - president, Irene St. Marie - secretary, Bob Froment - treasurer (both of Plastic Packaging) for the Candlepin League. For the Ten Pin League are Jerry Shapiro (Die Process) - president, Connie Walz (Engineering Development) - treasurer, Evelyn Wyman (Assembly) - secretary for 1st, and 3rd shift people, Ray Lawson (Final Test) - president, Chuck Johnson (Assembly) - treasurer, and Ginny Andrews (Batch Process) - secretary, for the 2nd shift Ten-Pin League. Cliff Kite (Batch Process) - president, and Tom



Sprague entry in the city-wide industrial league - (Left to Right, Top) Bill Biss, Ed Wissell, Mike Norigenna; (Bottom) Tom Ladd, Vic Mitrisin, and Jerry Shapiro.

Ceracircuits

by Yvonne Frelick

On this my first assignment I would like to congratulate, along with the rest of this department, Jack Hammar, Foreman, who celebrated his birthday in September. Next time we'll find out sooner, Jack.

Mildred Spiglanin and Jean Martel are newcomers to Ceracircuits. We

Howe (Cost Standards) - secretary - treasurer of the Men's Ten Pin Departmental League.

extend a warm welcome to both girls.

Norma Stolpe is proud of the accomplishments of her daughter, Lorna Gates. Lorna has received her Master's Degree in Teaching from the University of Michigan.

EDITORIAL STAFF

Editor: Lawrence K. Blair

Asst. Editor: Lorraine Duplessis

Sports Editor: Robert M. Arena

How Now I. Q. ?

For many years, 118 has been the score on I.Q. (intelligence quotients) tests which determined which British school children would be able to go on to obtain a university education. Now a survey of 148 science instructors at Cambridge University in England revealed that 15 per cent had an I.Q. below 118. Some dons who were graduated with high honors had I.Q.'s as low as 110. In one department, reports the Christian Science Monitor, the man considered by his colleagues to be the best scientist had the lowest I.Q.

How come?

A group of scientists who were asked to rank 28 different mental abilities in the order of their importance in scientific research agreed that I.Q. tests "discriminate against such central aspects of intelligence as imagination, creativity, insight," tend to emphasize the trivial at the expense of the important, and present a "grossly oversimplified picture of mental organization." Bright students, who can envision more than one right answer or who would qualify their answer in a way for which the tests make no provision, may be at a disadvantage.

What the scientists considered more important than I.Q. tests (and that should go for all of us) is "the ability to abandon conventional problem-solving methods that have become unworkable and to think of an original solution."

PLAY IT SAFE

That's the advice some adults give young people nowadays. This might be acceptable strategy when one is faced with overwhelming odds, but it would hardly seem the proper attitude for a high school or college graduate just launching a career.

If Lindbergh and his backers had played it safe, trans-oceanic air travel might have been set back for generations.

If John Glenn and the other astronauts had decided to play it safe, our space program might have been immeasurably delayed.

If manufacturers played it safe and didn't invest millions in research, many new products might

Jobs Go Begging

Industry has a crying need for the blue-collar student

Today there is a critical shortage of skilled men for well paying technical trades. Sprague Electric is feeling this "pinch" in its apprenticeship program and in its need for large numbers of technicians. This is due in part to the popular notion that "everyone must go to college".

Many people are not scholastically or temperamentally equipped to spend four years in college study. Some people do not thrive on the humanities and the arts. For these people, there is a real challenge in apprenticeship. These blue collar college students, unlike most liberal arts counterparts, will not have to look for jobs when they graduate. Because of their thorough grounding in all phases of industrial maintenance trades such as electrician, piper, machinist and tool and die maker, they are always in demand.

Nowhere are these skills more in demand than in those industries like Sprague Electric faced with constant improvements in technology and methods. Advancement opportunities are numerous for those versatile craftsmen who can face new problems, can pinch-hit in many job areas and who can think on their feet.

When industry apprenticeship offers to provide the individual with an up-to-date, expandable and very lucrative skill, why must these good jobs go begging?

never reach store shelves.

The door of opportunity is wide open for those willing to take a calculated risk - possibly a more challenging position or an investment in a new industry. Granted, the stakes are high and the risks plentiful, but there are rewards in both money and satisfaction for those willing to trade the security of mediocrity for the uncertainty of challenge.

So don't put that far out idea in mental moth-balls - tell us about it. The idea may be just what is needed either today or tomorrow.

New Worcester Operation Receives AIM Award For Industrial Plant Beautification



Commissioner Robert Yasi, (left) of the Massachusetts Department of Natural Resources, presented John D. Washburn, Corporate Director of Industrial Relations, with Sprague Electric's award for Industrial Plant Beautification. The presentation was made at AIM's Annual Luncheon held at the Sheraton-Boston.

Sprague Aircraft Gets Best of Class Award

A Best of Class award for a Sprague Electric King Air turboprop airplane was announced at the Eighteenth Annual Reading (Pennsylvania) Maintenance and Operations Meeting. The plane was judged best in appearance, equipment and general maintenance.

The three day Reading Show is attended by general aviation representatives throughout the country and about 800 aircraft were on hand in the small Pennsylvania community. In addition to the judging for the various class awards, those in attendance were able to see displays of the latest in aviation equipment as well as models of the newest aircraft for private and business use.

A feature of the Show was a performance by the world renowned Blue Angels who arrived from Spain via the Azores and Newfoundland.

The Worcester Plant of Sprague Electric was the recipient of a 1967 Distinguished Achievement Award for Industrial Plant Beautification presented by the Associated Industries of Massachusetts. Present to accept the award on behalf of the Company were John D. Washburn, Corporate Director of Industrial Relations, and Marion H. Manion, Manager of Corporate Publications.

Nineteen individual awards of merit were presented to Massachusetts manufacturing, research and development, service and utility firms for new plant construction, renovations or improvements which visibly and substantially enhanced the natural beauty of the surroundings; improved the appearance of any older plant facilities, and added to the company's corporate image by reflecting company pride in being a part of the community.

The Worcester plant was built on land which was totally unimproved until its acquisition by the Company. Considerable effort was devoted in draining a peat bog, beautifying the area and landscaping the grounds attractively.

"Bucky" Bullett To Act As Consultant

Bernard R. "Bucky" Bullett, well-known Sports Director for Radio Station WMNB, has been engaged by the Sprague Electric Company as a Public and Community Relations Consultant it was announced recently by John D. Washburn, Corporate Director of Industrial Relations.

The Company feels that Mr. Bullett's knowledge of civic and recreational activities in the Northern Berkshire area will contribute substantially to its Public and Community Relations program.

"Bucky's" services as a Consultant will in no way interfere with his duties as an employee and Sports Director at Radio Station WMNB.

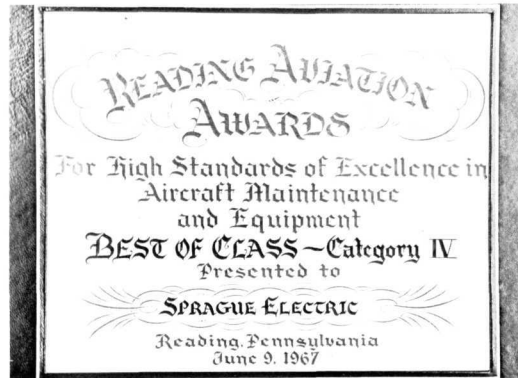
Keck and Lee

Continued from page 1

Keck. The department will also be responsible for new business analysis and new market identification, for both internal development and acquisition programs.

Mr. Lee had served as Senior Marketing Research Analyst since joining the Company in 1962. Previously he had been a member of the marketing research staff of Alderson Associates of Philadelphia, Pennsylvania since 1951.

Mr. Lee is a member of the American Marketing Association. He received his B.S. degree in Business Administration and his M.B.A. in Business Administration from Temple University in Philadelphia, Pennsylvania.



BEST OF CLASS AWARD

NEWS FROM TORONTO, VANDALIA & WICHITA FALLS



Our little four-year old charmer, Linda Marie, and handsome 12 year old William Edwards are the children of Marcella Landenburg (Production) at the Vandalia operation.

Toronto

by Ellen Robinson

Thanksgiving, which comes a little earlier for Canadians than it does for our American neighbors, has just passed and now we look forward to Christmas. A beautiful warm and calm atmosphere seems to surround these two holiday periods which momentarily gives one a glimpse and feeling of what living is all about.

The Committee for the Children's Christmas Party have already got their thinking caps on and all kinds of wonderful and exciting plans are in view to give the children a truly happy day. I believe Jim's waistline is just about right for the appearance of a good, big, cheerful 'Ho' 'Ho' Santa Claus.

Welcome to Jim, Bob, and Harlowe, our new Storekeeper, Shipper and Janitor. We have welcomed into the Company many new employees this year and it is hoped that they will join in the fun at the Company's Christmas Dance.

Legs look as if they are going to be prominent at the dance as a number of girls were noticed measuring their knees in the restroom (no names until 1968) and one has even purchased her very own vibrating belt. I hope all who are planning for the "Twiggy" look have success with their efforts.

A welcome is also extended to Andy Doore, of Industrial Relations (Wisconsin). We hope he enjoyed his visit to the Plant and will return again in the near future.

A Very Merry Christmas and a

Happy New Year to all Sprague personnel around the globe.

Vandalia

by Jean Roberts

Here we are again, having beautiful Fall weather, and hoping Old Man Winter will take the long way around in coming to Vandalia.



Ralph Nelson entertained all the Vandalia folks with his country style Western singing and playing his rhythm guitar.

First of all I want to welcome Marylee Spaugy (Drafting Department), Aubrey Dean (Lg. Wire Coil Winder), and Pamela Roberson (Purchasing Department) who have joined our Sprague family. Also, it's good to have Gary Young back with us again after being on a military leave for two years serving with the United States Navy in San Diego, Cali-

fornia. He served as a GMG/3rd Class and traveled on the Destroyer, Potterfield and Destroyer, Piedmont.

All who attended the annual picnic sponsored by the Recreation Committee on August 26th had plenty to eat and much fun. We all must admit we came home feeling rather exhausted after putting all of our efforts into playing either volleyball, horse shoes, baseball or football. Cynthia and Steven Kulse may have gotten a bit wet, but it was well worth it as they were the prize winners of the water balloon throwing contest. Bernie Kulse and Floyd Fogle proved to us that they are not classified as "old men" by becoming the top winners of the balloon stomp. Rickie Tucker, son of Ruth Tucker, Production, stayed right in the game coming out as one of the grand winners, also. Following the picnic dinner Ralph Nelson entertained the group by singing and playing his rhythm guitar.



William Edwards is shown with his gun after shooting in the Grand American Trapshooting Association in Vandalia, Ohio.

Bon Voyage to Dorcas Mitchell who left October 9th and flew to Europe on her two weeks' vacation. She will be touring Copenhagen, Munich, and Amsterdam and hopes to visit many more cities. What a wonderful trip for her and we all wish we could join her.

Congratulations to Gertrude Strobel and Irene Morgan who are the proud grandmothers of our plant.

William Edwards had the privilege of shooting in the Grand American

Trapshooting Association which was held in our home town of Vandalia the latter part of August. This grand event has been held in our town since 1924, and Bill is following in the footsteps of both his late maternal great grandfather and grandfather. Bill is not only interested in trapshooting but is also quite a fisherman. He has proved this from his past fishing experience when he caught a 5 lb., 23 inch catfish. Keep up the good work, Bill!

Good luck to our bowling teams who are starting a brand new season. The Women's teams consist of Marcy Landenburg, Ruth Tucker, Bee Hacker, Virgie Britton and myself. We aren't the best bowlers but we sure do have lots of fun! The men's team has started off real well this year with the members being Andy Wilkinson, Irvin Bishop, Floyd McGlothlin, Omer Bruns and Bob Kling. We will keep you posted on the scores of our two bowling teams in the next LOG issues.

We hope by the next LOG issue Wilbur Brown will be back with us again following his recent surgery.

Wichita Falls

by Marty Rhone

A banquet was held September 23, 1967 in the Clipper Room of the Trade Winds Motel for members and their spouses of the first bowling league of the Wichita Falls plant.

League President, Ginny Hull, presented the trophies assisted by Dave Tobey and Lars Masing.

First place winners were Mary Farmer, Wayne Williams, Eva Baker and Bruno Aini.

Members of second place team were: Rupert Jarboe, Eleanor Rushia, Barbara Baldwin and Lynn Huff.

Eva Baker rolled a 204 game to take high game trophy for the ladies and Gene Woods took high place for the men with a 223 game.

High series went to Ginny Hull for ladies and Dave Tobey for the men.

Most improved bowlers were Bonnie Evans and Wayne Williams.

A sponsor's trophy was awarded to the Company in appreciation for its support and presented to the Plant Manager, Rupert Jarboe.



The Annual Picnic was enjoyed by all those who attended. Some of the Vandalia employees are shown participating in the balloon toss.



At the Wichita Falls first Bowling Banquet were: Seated from left to right, Ginny Hull, Mary Farmer, Eva Baker, and Bonnie Evans. Standing, same order, Rupert Jarboe, Barbara Baldwin, Gene Woods and Wayne Williams.



Cadet Captain John C. Gentile of Castleton, New York has been named a distinguished Military Student at The Citadel, Charleston, South Carolina. Cadet Gentile is a biology major at the military college and is enrolled in the Army R.O.T.C. program. He is the nephew of Anne Gentile of FP Drys, Marshall Street Plant.

Don't Help Thieves Steal Your Car!

You might just as well give your car away as to be guilty of leaving it unattended with the doors unlocked and the keys in the ignition — literally inviting thieves to take it.

Of the 500,000 cars stolen in 1966, over 200,000 had been parked with the keys left in the ignition, and 80 per cent of them had been left with the doors not locked.

One of the leading car manufacturers has announced that the 1968 models will include a buzzer which will be set off if the key is in the ignition when the driver's door is opened — as an aid to the absent-minded driver.

But for the millions of earlier model cars, drivers should be alert and take care to leave the car securely locked whenever it is not occupied, so as to:

First, cut down on juvenile delinquency, for police records show that more than half the stolen cars are taken by persons under 17 years of age and nearly 90 per cent by those under 25. Almost one out of four stolen vehicles is involved in accidents. The penitentiaries are filled with convicts whose first crime was auto theft;

Second, reduce the staggering overall financial loss from car theft which costs more than \$250 million a year (including items and accessories stolen from vehicles), according to the Automobile Manufacturers Association.

If you want to hold onto your car — lock it!

Christmas is coming, the geese are getting fat,

Please to put a penny in the old man's hat;

If you haven't got a penny, a ha' penny will do,

If you haven't got a ha'penny, God Bless you!

—Beggars' Rhyme

What'cha Doin'?

"What'cha doin'?"

"Playing."

"Can I play too?"

"Sure. But you gotta play according to the rules."

And so another child becomes involved in that great game world of rules.

Recorded here are some of the rules dictated by the various groups of normal little kids:

— "Okay, you're the good guys, we're the bad guys, and we lose the fight in the saloon this time. But in the next saloon fight, we're going to be the good guys."

— "But I don't want to play house unless I can be the Mother. Just because you're bigger doesn't mean I can't ever be the Mother."

— "We don't have enough guys to play real football, so let's not use anybody in the backfield except the guy who runs with the ball. Everybody else is a guard."

— "When you get shot down you got to stay dead until the General is captured or unless your Mother calls you."

— "The boys don't want to play house so let's make Spot the daddy."

— "No fun playing follow the leader if you stand on your head 'cause I can't do that yet."

— "I want to be a king, too. So let's make two kings of the hill."

— "If you take your finger off the checker for at least two seconds, that means you've got to leave it there and it's my turn."

— "No girls allowed to play war. Girls don't make good spies, and you're not supposed to shoot them."

— "No fair throwing the ball hard if the player has no mitt."

— This Saturday you're supposed to bring the money for popcorn at the movies."

And what kind of rules do you follow for the games you play?

Management Club Honors Young Athletes



Sportsmanship awards were presented to four area young men by the Sprague Management Club Board of Control at a Sportsmanship Dinner held at the Heartwellville Lodge on November 9. Two of the recipients, Mark Blanchard and Guy Raymond (front row, left to right), were members of local Little League Baseball teams and Craig Woodworth and William Schubnel (back row, second and third from left) were members of the Summer Basketball League. Each boy received a sportsmanship plaque presented by the Management Club. Members of the Club shown with the award winners were Gerry Dubois, (back row, left) and Peter Mancuso (far right). The boys were selected by their coaches for their all around good sportsmanship both on the playing field and in their daily lives.

Favorite Fifty

"Wall Street's Favorite Fifty," a portfolio of New York Stock Exchange listed stocks preferred by most institutions, showed little change during the past year despite the sharp turnabout in the general market trend.

"The Favorites of 1967 were, by and large, the Favorites of 1966 — and, for that matter, of 1965," the November issue of THE EXCHANGE Magazine said, in a survey of institutional holdings of Big Board issues. More than 2,000 institutions were covered in the survey.

There were only three changes in the entire list, in spite of the erratic upward course of the market since its 1966 low of last October. International Harvester, Western Ban-

corporation, and U. S. Gypsum were replaced by Xerox, Central & South West Corporation and Continental Can.

The top ten of the fifty remained intact, but there were several shifts in ranking. International Business Machines displaced American Telephone for third place while Telephone moved to fourth position. Eastman Kodak, 10th last year, moved up to 8th and Du Pont dropped from 7th to 9th place.

The top ten issues in order of rank were: General Motors, Standard Oil Co. (New Jersey), International Business Machines, American Telephone & Telegraph, General Electric, Texaco, Union Carbide, Eastman Kodak, Du Pont and Mobil Oil.

Other highlights of the 1967 survey reflecting holdings through the end of the third quarter included:

.. Dividend payments were increased by 29 of the 50. But yields declined reflecting the rise in prices. Median yield dropped to 3.3 per cent from 3.8 per cent a year ago.

.. Institutions continued to favor higher priced issues. Highest price, based on the close of September 29, was IBM at \$548.25 a share. Five other issues were priced above \$100 a share.

.. Price earnings ratios advanced to a median of 17.5 compared with 14.5 in 1966, reflecting the upturn in prices which was not wholly matched by a gain in earnings.

— Observation —

All people may have been created equal, but no two people are alike. Aren't you glad?

* * *

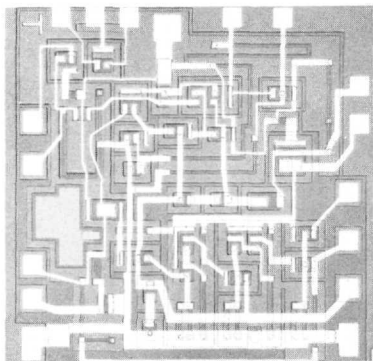
Even the useless have value, for they are examples of how not to live.

State Employment Office Conducts Tests



Dorothy A. Dalton, (standing left) Assistant Supervisor of Testing for the Division of Employment Security, tested four groups of experienced Sprague rollers as part of a Test Development Study being conducted by the State of Massachusetts. Miss Dalton was assisted in the program by Ermalie Trotter, (standing right) of the North Adams Office of Employment Security.

New Product News



An integrated circuit FM detector and limiter which operates by a new technique featuring linear gating and balanced discriminator action with typical AM rejection of 46 dB has been developed by the Sprague Electric Company and was displayed for the first time at the National Electronics Conference in Chicago.

This is the first of a series of complex linear integrated circuits for consumer electronics which the Company expects to announce during the next year. Applications for Sprague's Type ULX-2111Z Unicircuit integrated circuit include TV sound channels, FM receivers, automatic frequency control systems, communication receivers, and radar, etc.

An outstanding feature of the unique Sprague-originated design is that only one simple low-cost single winding tuning coil is required instead of more complex phase shift networks. Consequently, only one single screwdriver adjustment is required to tune the detector in the Type ULX-2111A.

The frequency range of the Type ULX-2111A extends from 5 kHz to 50 MHz.

Outputs of 0.6V with a total distortion of less than 1% with a limiting threshold voltage of 400 mV rms are typical in such applications. Type ULX-2111A may be employed to directly drive a transistor power output stage.

The output of the three-stage amplifier in the Type ULX-2111A has been brought out to a separate terminal pin so that the device may be used as a straight wideband amplifier with 60 dB gain.

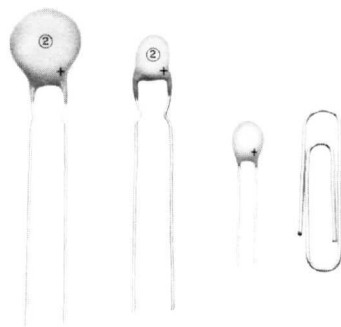
Other applications for the Type ULX-2111A device are in the more sophisticated circuitry in telemetry receivers, automatic control systems, servo amplifiers, etc.

Only a single 12 volt power supply is required for operation of the integrated circuit. The Type ULX-2111A is housed in a thin modified TO-116 dual in-line package. In the circuit are 19 transistors, 18 resistors, 6 diodes, and inter-connections.

Long Service Employees

Continued from page 1

To all long service employees we extend our sincere thanks for their many contributions. As Neal W. Welch, Executive Vice President said at a 15-year dinner in North Adams, "Customers are the life blood of a company, but employees are the heart, and long service employees are the true heart of Sprague Electric."



Low cost epoxy-protected solid-electrolyte tantalum capacitors for use in commercial, industrial, and entertainment electronic equipment are now available from the Sprague Electric Company. The capacitors resemble a dipped disc ceramic capacitor in appearance. A total of 31 capacitance ratings at working voltages from 4 to 35 volts are included in the new Sprague Type 196D series.

Capacitors are available with straight leads and with crimped leads for plug-in mounting on printed wiring boards.

Depression?

"What's a depression like?" Over 60 per cent of the people in the United States can't tell you — they weren't even born when the bottom fell out in 1929.

"What happened when Hitler's panzers smashed across the Polish plains?" Almost half the population has to depend on the history books to find out.

"How did it feel when the news of Hiroshima broke?" More than four out of 10 don't know, since they weren't around when the mushroom cloud rose in the Hiroshima sky.

Four out of 10 Americans are less than 20 years of age. At no time in the world's history has any civilized nation had so ample a resource of youth for investment in the future.

Score Award

The staff of the LOG has been informed that their 1967 Annual Report to Employees placed 28th in the national contest sponsored by Communication Consultants Newcomb & Sammons and the "Score" magazine.

The award was received for "the planning, preparation and production of an Annual Report to Employees of high quality and unusual distinction."

The reports are judged on quality as a financial report, design and typography. The judges noted that the issue was "crisp, clear and factual — an orderly and impressive job."

Over 700 companies submitted entries in the contest in which "the skills of the writers and designers are put to new tests." The high position of 28th was achieved in competition with many other large and well known companies throughout the country who placed below the LOG.



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Courtesy As A Way Of Life

There is a story told about two men who were thinking about buying the same house. They liked the house, but before buying it they wanted to find out if the house was located in a friendly community. So one day each of them went out to have a look around the neighborhood.

Smith, the first man, met an old gentleman who had lived in the community for many years and asked him if the people there were friendly. In reply the old man asked Smith what sort of neighbors he had. "They are no good," said Smith, "they are mean and grouchy and they let their children run wild."

"Sorry to tell you this," said the old man, "but I have the same sort of neighbors."

Shortly after this the other man, named Jones, met the same old gentleman. Jones asked him if the community was friendly. Once again the old man responded by asking the home-seeker what sort of neighbors he had.

"Why, my present neighbors are some of the finest people in the world," Jones replied, "that's why I'm not sure that I want to move away."

"Don't worry about a thing," the old-timer replied, "the neighbors here are warm and friendly."

Logically, of course, the old man's answers contradicted each other. However, the old man knew that

human relations do not always follow strict logic. He knew that people, by their attitudes, can influence the behavior of other people towards them. He told Smith that his new neighbors would be unfriendly because obviously Smith's attitude already had provoked negative responses from his current neighbors. On the other hand, he told Jones that his new neighbors would be friendly because Jones already had made friends of his neighbors.

Employees who have made courtesy a way of life have found, like the wise old man in the story, that people like people who like them.

How Much is \$25,000,000,000?

Washington this year is spending more than \$25 billion to help the nation's poor.

The agonizing question now being asked is whether that's enough.

It may not be — \$25 billion is much less than the payroll cost of all federal government employees.

On the other hand, that \$25 billion is much more than is paid by all the corporations to all the millions of shareholders in yearly dividends in this great capitalistic nation of ours.

So, it's not exactly peanuts.

North Adams Girls Golf Champions



Members of the winning North Adams Girls' Golf League team "Capri" display their trophies at the Annual Fall Sports Banquet. They are (left to right) Pat Roy, Captain; Arlene Jeffers and Mary Pinkall.